



# CATALOGUE



www.vbpharma.vn





### About VB PHARMA CORPORATION

VB Pharma Corporation was founded in 2016 and officially came into operation in early 2017. The manufacturing plant is situated in VSIP Bac Ninh, the Vietnam-Singapore Integrated Industrial Park, which rigorously meets the international standards of: environmental - operations management - interigity and public responsibility. For nearly ten years, VB Pharma Corporation has committed to providing partners both in domestic and international markets with the best quality products available.

VB Pharma Corporation not only supplies customers with a wide range of veterinary items including veterinary medicine, nutritional supplements, and disinfectants but also provides households with insect repellents containing ingredients from nature.

















### Our AWARENESS

Products that benefit animal health will also enhance the health of human beings significantly and positively. Perceiving this, people are all now aiming for improving eating habits and organic products. Our awareness toward healthier living paves the way for natural animal healthcare products with the exploitation of Vietnam's natural advantages to using the best available materials coming from nature. Manufactured with cutting-edge technologies that comply with European standards strictly, VB Pharma products are always diversified into various specifications and usage which provide breeders with excellent solutions in disease prevention - fattening - treatment recovery from disease - growth for different animals such as cattle, poultry, fishery, domestic animals and so forth.

### Our core **VALUE**

With our wisdom, determination, and consensus, VB Pharma Corporation has been developed to become a company with a good deal of goodwill to offer all partners ultimate quality and diverse products and accompany customers on their journey to success.

- VB Pharma Corporation's mission: Apply science state-of-the-art technologies organization and management from Europe in manufacturing to contribute further to animal husbandry in Vietnam and other countries all over the world.
- VB Pharma Corporation's value: Carry on our shared passion for healthier, more eco-friendly products in order to take care of animal health and secure a healthy food supply for humans.



# Table of **CONTENTS**

1 - 86	ANTIBIOTICS - POWDER	
97 - 135	ANTIBIOTICS - INJECTABLE	
07 - 133	ANTIBIOTICS - INSECTABLE	
136 - 164	ANTIBIOTICS - SOLUTION	1
165 - 228	NUTRITIONAL - POWDER	
229 - 244	NUTRITIONAL - INJECTABLE	
245 - 281	NUTRITIONAL - SOLUTION	
282 - 297	COCCIDIOSIS - PARASITES	
298 - 316	DISINFECTANTS - TOPICAL SOLUTION	
317- 335	ANTI-INFLAMMATORY - ANTIPYRETICS - ANALGESTIC	
335 - 367	OTHERS	
368 - 383	AQUACULTURE	

# QUALITY CREATES VALUE









# **AMOCIN 500 WS**

# SPECIAL TREATMENT: PNEUMONIA ENTERITIS, PASTEURELLOSIS

### COMPOSITION

Each 1 gram contains:		
Amoxicillin trihydrate500	m	ıç
Excipients ad	1	Ĉ

### **INDICATION**

Special treatment: Pleurisy, APP, asthma, mastitis, metritis, agalactia. endometritis. pasteurellosis. salmonellosis, E. Coli edema, enteritis diarrhea. white feces piglet, dermatitis, polyarthritis, Lepto, etc. Especially effective in treating secondary diseases caused by foot-and-mouth disease, porcine reproductive and respiratory syndrome (blue ear disease, red fever)

### CONTRAINDICATION

Do not administer on rabbits, hamsters, gerbils and guinea pigs, or birds that lay eggs intended for human consumption

Do not administer in case of hypersensitivity to Amoxicillin



### **USAGE AND DOSAGE**

Chicks: 15 mg Amoxicillin trihydrate per kg of body weight (1 g per 33 kg of body weight), or 1 g per 3 liters of water, for 3 - 5 days

Duck: The recommended dose is 20 mg Amoxicillin trihydrate per kg of body weight (1 g per 25 kg of body weight), or 1 g per 2.5 liters of water, for 3 consecutive days

Large chickens (turkeys): 15 - 20 mg Amoxicillin trihydrate per kg of body weight or 1 g per 2.5 - 3 liters of water, for 3 days or in severe cases for 5 days Swine: 20 mg Amoxicillin trihydrate per kg of body weight (1 g per 20 kg of body weight) or 1 g per 3 - 4 kg of feed, up to 5 days

### WITHDRAWAL TIMES

For meat and offal

Chicken: 1 day Turkeys: 5 days Duck: 9 days Swine: 2 days

### **STORAGE**



# **AMOXCIN 100 WS**

### COMPOSITION

Each I gram contains:		
Amoxicillin (as trihydrate)100		
Excipients ad	1	Ĉ

### **INDICATION**

Treatment of diseases

Poultry: Diarrheal enteritis, necrotic enteritis, E. Coli disease, typhoid dysentery, pasteurellosis, yellow viscous feces, dry feet, treatment of blinding bacteria, pneumonia, sinusitis. arthritis. inflammation, sepsis, bloody egg disease due to genital inflammation and Swine: Diarrhea. enteritis. pneumonia, bronchitis. pasteurellosis, lobar pneumonia, cystitis, urogenital inflammation, glomerulonephritis, metritis, soft tissue, M.M.A. syndrome, laminitis, abscess

### CONTRAINDICATION

Do not use in animals with a history of allergy to penicillin

Do not use in animals with severe renal failure accompanied by anuria or anuria

### **USAGE AND DOSAGE**

For oral administration or mix with

General dose: 10 g per 100 kg body weight, used for 5 days

This dose may be doubled in cases of severe illness

### WITHDRAWAL TIMES

For meat and offal: 2 days For egg: 4 weeks

### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at room temperature





















# **AMOXCIN 200 WS**

### COMPOSITION

Each 1 gram contains:			
20 Amoxicillin trihydrate	00	m	ĺ
Excipients ad		1	Ç

### **INDICATION**

Treatment of diseases

Poultry: Diarrheal enteritis, necrotic enteritis, E. Coli disease, typhoid dysentery, pasteurellosis, viscous feces, dry feet, treatment of blinding bacteria, pneumonia, sinusitis. arthritis. inflammation, sepsis, bloody egg disease due to genital inflammation Calves, goats, sheep and swine: Diarrhea. enteritis, pneumonia, bronchitis. pasteurellosis, pneumonia, cystitis, urogenital inflammation, glomerulonephritis, metritis. soft tissue. M.M.Asyndrome, laminitis, abscess

### CONTRAINDICATION

Do not use in animals hypersensitive to amoxicillin

Do not use in animals with severely impaired renal function

Do not use in animals with active digestive microflora

### **USAGE AND DOSAGE**

For oral administration or mix with feed

Calves, goats and sheep:

Twice daily, 5 a per 100 kg body weight for 3 - 5 days

Poultry and swine:

1 kg per 1 000 - 2 000 liters of drinking water for 3 - 5 days

### WITHDRAWAL TIMES

For meat

Calves, goats, sheep and swine: 8 days Poultry: 3 days

### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at room temperature





















# **AMOXCIN 800 WS**

SPECIAL TREATMENT OF **NECROTIZING ENTEROCOLITIS, PNEUMONIA, PASTEURELLOSIS, E. COLI** 

### COMPOSITION

Each 1 gram contains:		
Amoxicillin trihydrate800	m	ng
Excipients ad	1	g

### **INDICATION**

Special treatment of diseases Poultry: Diarrheal enteritis, necrotic enteritis. E. Coli. Salmonellosis. pasteurellosis, yellow viscous feces, dry feet, treatment of blinding bacteria. pneumonia, sinusitis, arthritis. Ovarian inflammation. sepsis, bloody egg disease due to genital inflammation

Swine: Diarrhea, enteritis, pneumonia, bronchitis. pasteurellosis, lobar pneumonia, cystitis, urogenital inflammation, M.M.A syndrome

### CONTRAINDICATION

Do not use in cases of hypersensitivity to penicillin or to other substances of the beta-lactam group

### **USAGE AND DOSAGE**

Dissolve in water or mix with feed Poultry: 1 g per 50 - 100 kg of body weight or 1 g per 5 - 10 kg of feed or 1 g per 10 - 20 liters of drinking water, use continuously for 3 - 5 days High doses are recommended when treating severe infections Swine: 1 g per 50 kg of body weight, use for 3 - 5 days

### WITHDRAWAL TIMES

For meat and offal: 2 days

### **STORAGE**

Store at room temperature, in a cool, dry place, away from direct sunlight





















# **AMOXCLANIC WS**

### COMPOSITION

Each 1 gram contains:	
Amoxicillin	500 mg
(equivalent Amoxicillin t	rihydrate)
	.573.88 mg)
Clavulanic acid	125 mg
(equivalent Potassium o	lavulanate
Excipients ad	1 g

### INDICATION

Treatment of swine diseases: diarrhea. enteritis. pneumonia. bronchitis. pasteurellosis, cystitis, urogenital pneumonia, inflammation. glomerulonephritis, metritis, soft tissue syndrome, syndrome M.M.A., laminitis, abscess

### CONTRAINDICATION

Do not use in animals hypersensitive to amoxicillin and clavulanic acid Do not use in animals with severely impaired renal function

### **USAGE AND DOSAGE**

For oral administration or mix with feed

General dose: 2 g per 100 kg body weight, used for 5 days

### WITHDRAWAL TIMES

For meat and offal: 1 day

### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at room temperature





















# **AMOXYCOL 64**

### SPECIAL TREATMENT OF: **NECROTIZING ENTEROCOLITIS - DIARRHEA -CORYZA - PNEUMONIA**

### COMPOSITION

Each 1 gram contains:	
Amoxicillin trihydrate	640 mg
Colistin sulfate 3 2	00 000 IL
Excipients ad	1 g

### **INDICATION**

Special treatment of diseases:

Poultry: Pneumonia. necrotic enteritis, diarrhea caused by E. Coli, dysentery, pasteurellosis, Coryza, salmonellosis... Symptoms include green stools, white stools, facial swelling, watery eyes, runny nose, beak scales, dark crest, cyanosis, sudden death, wheezing

Swine: Enteritis. diarrhea. pneumonia. bronchitis. pasteurellosis, lobar pneumonia, cystitis, urogenital inflammation, glomerulonephritis, metritis, tissue, M.M.A. syndrome, Interdigital necrobacillosis, abscess

### CONTRAINDICATION

Do not administer to animals sensitive to any ingredient of the drug

### **USAGE AND DOSAGE**

Dissolve in water or mix with feed Swine: 1 g per 4 - 6 liters of drinking water or 1 g per 2 kg of feed Poultry less than 4 weeks old: 1 g per 7.5 - 10 liters of drinking water Poultry older than 4 weeks old: 1 g per 5 - 7.5 liters of drinking water Treatment lasts 3 - 5 days

### WITHDRAWAL TIMES

For meat and offal: 4 days

### **STORAGE**

Store at room temperature, in a cool, dry place, away from direct sunlight





















# **AMOXCOLIS 1200 WS**

### **FOWL CHOLERA - DIARRHEA -**TYPHOID - RESPIRATORY DISEASES

### COMPOSITION

Each 1 gram contains: Colistin sulfate ...... 1 200 000 IU Amoxicillin trihydrate ......200 mg Excipients ad. ..... 1 g

### INDICATION

Prevention and special treatment of Typhoid. Poultry: Pneumonia. Necrotic enteritis, E. Coli, Typhoid in chicks, fowl cholera, coryza with symptoms such as watery stools, green or white stools, swollen head. wheezing, head shaking, watery eyes and runny noses, swollen intestine, weariness, poor laying, poor appetite Cattle and swine: Diarrhea, Enteritis, Pneumonia, Bronchitis, Pasteurellosis suum, Mastitis, metritis and agalactia (MMA syndrome), Laminitis, abscess, E. Coli with swollen head, sudden high fever without reasons

### CONTRAINDICATION

Do not administer to animals hypersensitive to Colistin sunfat or Amoxycillin trihydrat

### **USAGE AND DOSAGE**

Dissolve in drinking water or mix with feed

Poultry, pigeons, rabbits, quails: 1 g per 1 - 2 liters of drinking water or 1 g per 0.5 - 1 kg of feed equivalent 1 g per 5 - 10 kg of body weight, use consecutively for 3 - 5 days

Swine: 1 kg per 1 000 - 2 000 liters of drinking water or 1 kg per 500 kg - 1 ton of feed, use for 3 - 5 consecutive davs

Calves, goat and sheep: 5 g per 100 kg of body weight, twice a day, use for 3 -5 consecutive days

### WITHDRAWAL TIMES

For meat and offal: 8 days

### **STORAGE**

Store in a cool, dry place, at room temperature, away from direct sunlight













# **AMOXCOLIS 2200 WS**

### SPECIAL TREATMENT OF PNEUMONIA -**ENTERITIS - PASTEURELLOSIS - E. COLI**

### COMPOSITION

Each 1 gram contains:	
Amoxicillin trihydrate	200 m
Colistin sulfate	2 000 000 II
Excipients ad	1

### INDICATION

Special treatment of diseases Poultry: Salmonellosis, pneumonia, necrotic enteritis, diarrhea caused by E. Coli, pasteurellosis, waxy droppings, slimy white droppings, green droppings, effective when used for brooding

swine: Cattle and Diarrhea. enteritis, pneumonia, bronchitis, pasteurellosis, lobar pneumonia, cystitis, urogenital inflammation. glomerulonephritis, soft tissue, interdigital M.M.A. syndrome, necrobacillosis, abscess

### CONTRAINDICATION:

Do not administer to animals hypersensitive to penicillin or colistin Animals with impaired kidney function

### **USAGE AND DOSAGE**

Dissolve in water or mix with feed General dose: 500 g per 1 000 liters of water, continuously for 5 - 7 days

### **WITHDRAWAL TIMES**

For meat: 8 days For egg: 15 days

### **STORAGE**

Store in a cool, dry place, at room temperature, away from direct sunlight





















# **AMPICIN 500 WS**

### COMPOSITION

Each 1 gram containas:		
Ampicillin trihydrate500	m	Ć
Excipients ad	1	Q

### **INDICATION**

Treatment of diseases

Poultry: Diarrheal enteritis, necrotic enteritis, E. Coli disease, typhoid dysentery, pasteurellosis, viscous feces, dry feet, treatment of blinding bacteria, pneumonia, sinusitis. arthritis. inflammation, sepsis, bloody egg disease due to genital inflammation sheep, Calves. (small goats cattle) Diarrhea. and swine: enteritis. pneumonia, bronchitis. pasteurellosis, lobar pneumonia, cystitis, urogenital inflammation, glomerulonephritis, metritis, tissue tenderness. M.M.A. syndrome, laminitis, abscess



### CONTRAINDICATION

Do not use in case of hypersensitivity to beta-lactam drugs

Do not use in animals with a developing digestive system and rumen

Do not use in animals with severely impaired renal function

### **USAGE AND DOSAGE**

Calves, sheep, small cattle: 20 - 40 mg per kg body weight, twice daily, for 5 days

Swine: 1 - 2 kg per 1 000 liters of drinking water or 20 - 40 mg per kg body weight, twice daily, for 5 days Poultry:

0 - 7 days old: 250 g per 1 000 liters of water

8 - 14 days old: 305 g per 1 000 liters

15 - 21 days old: 363 g per 1 000 liters of water

22 - 28 days old: 421 g per 1 000 liters of water

29 - 35 days old: 486 g per 1 000 liters of water

36 - 42 days old: 557 g per 1 000 liters of water

### WITHDRAWAL TIMES

For meat

Calves, sheep, small cattle: 2 days Poultry, swine: 1 day

### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at room temperature



















# **AMPICOL 1250 WS**

# TREATMENT OF GREEN STOOLS, WHITE STOOLS, PASTEURELLOSIS, WHEEZING

### **COMPOSITION**

Each 1 gram contains:
Ampicillin (as trihydrate) ....... 50 mg
Colistin (as sulfate) ....... 125 000 IU
Excipients ad. ...... 1 g

### **INDICATION**

Special treatment of:

Poultry: Diarrhea caused by E. Coli, salmonellosis, pasteurellosis, pneumonia, asthma with symptoms such as green stools, white stools, moodiness, drooping wings, head shaking, wheezing, decreased appetite, watery stools

Swine: Diarrhea with white stools, dilute stools, pasteurellosis, E. Coli swollen head, salmonellosis

### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

### **USAGE AND DOSAGE**

Dissolve in water or mix with feed, use continuously for 3 - 5 days
Poultry: 1 - 2 g per liter of water or 1 - 2 g per 0.5 kg of feed equivalent to 1 - 2 g per 5 kg of body weight
Swine: 1 - 2 g per 1 kg of feed or 1 - 2 g per 10 kg of body weight

### WITHDRAWAL TIMES

For meat: 6 days

### **STORAGE**

Store at room temperature, in a cool, dry place, away from direct sunlight







# **AMPINAT 100 WS**

### SPECIAL TREATMENT OF GASTROINTESTINAL AND RESPIRATORY INFECTIONS

### COMPOSITION

Each 1 gram contains: Ampicillin (as sodium salt)...100 mg Excipients ad. ...... 1 g

### **INDICATION**

Prevention and treatment of Cattle, sheep, goats, and swine: Diarrhea, enteritis, pneumonia, bronchiolitis, pasteurellosis, cystitis, urogenital inflammation, glomerulonephritis, metritis, M.M.A. syndrome. nail inflammation. abscess

Poultry: Diarrhea caused by E. Coli, Salmonella causing green feces, white viscous feces, pericardial and hepatic pericardial hemorrhage, yolk sac inflammation, Pullorum disease, Fowl typhoid; Infectious Coryza, **Pasteurellosis** 

### CONTRAINDICATION

Hypersensitivity to ampicillin

### **USAGE AND DOSAGE**

Mix with feed

General dose: 1 g per 10 of kg body weight or 1 kg per 1 000 kg of feed, used continuously for 3 - 5 days Prevention dosage: 1/2 treatment dose

### WITHDRAWAL TIMES

For meat and offal: 7 days

### **STORAGE**

Store at room temperature, in a cool, dry place, away from direct sunlight



















# **AMPROSUL KC 340**

### COMPOSITION

Each 1 gram contains:	
Amprolium	170 mg
Sulfaquinoxaline	170 mg
Vitamin C	20 mg
Vitamin K	2 mg
Excipients ad	1

### **INDICATION**

The combination of Amprolium and Sulfaguinoxaline minimizes drug resistance

Special treatment for cecal coccidiosis. small intestinal coccidiosis, diarrhea with fresh blood, bloody waxy stools, green white feces, reducing gastrointestinal bleeding in poultry Safe for poultry during preparation period for laying and egg extraction period

### CONTRAINDICATION

Do not use in animals with kidney dysfunction

### **USAGE AND DOSAGE**

For oral administration

Poultry (treatment): 100 g per 250 liters of drinking water, for 5 - 7 days, for 2500 5-week-old chickens or 1 500 10-week-old chickens (800 layers, pulled)

Poultry (disease prevention): 50 g per 250 liters of drinking water, for 3 - 4 days

### WITHDRAWAL TIMES

For meat: 10 days

### **STORAGE**





















# **APRACIN 100 WS**

### COMPOSITION

Each 1 gram contains: Apramycin (as sulfate) ......100 mg Excipients ad. ..... 1 g

### **INDICATION**

Treatment of diseases:

Swine: Treatment of white diarrhea caused by E. Coli, bacterial dysbiosis, intestinal edema, eye swelling, facial edema, intestinal blood poisoning caused by E. Coli

- Buffaloes and cows: Treat white diarrhea, enteritis, and dysentery
- Chickens, ducks, geese: Diarrhea with green feces, white feces, dysentery in chicks, typhoid in older chickens, swollen head in ducks and geese

### CONTRAINDICATION

Hypersensitivity to any active ingredient of the product

### **USAGE AND DOSAGE**

For oral administration General dose: 1.65 kg per ton of feed, used for 14 days

### WITHDRAWAL TIMES

For meat: 28 days

### **STORAGE**





















# **APRACIN 200 WS**



### **COMPOSITION**

Each 1 gram contains:
Apramycin (as sulfate) ......200 mg
Excipients ad. .....1 g

### **INDICATION**

Treatment of diseases:

- Swine: Treatment of white diarrhea caused by E. Coli, bacterial dysbiosis, intestinal edema, swollen eyes, facial edema, intestinal blood poisoning caused by E. Coli
- Buffaloes and cows: Treat white diarrhea, enteritis, and dysentery
- Chickens, ducks, geese: Diarrhea with green feces, white feces, dysentery in chicks, salmonellosis in older chickens, swollen head in ducks and geese

### **INDICATION**

- Do not use in case of known hypersensitivity to apramycin
- Do not use in cats

### **USAGE AND DOSAGE**

For oral administration General dose: 4 - 8 mg per kg body weight equivalent to 0.5 kg per ton of feed, used for 28 days

### **WITHDRAWAL TIMES**

For meat: 14 days

### **STORAGE**







# **APRACIN 250 WS**

### COMPOSITION

Each 1 gram contains:	
Apramycin (as sulfate)250	mg
Excipients ad	1 g

### **INDICATION**

Treatment of diseases:

- Swine: Treatment of white diarrhea caused by E. Coli, bacterial dysbiosis, intestinal edema, swollen eyes, facial edema, intestinal blood poisoning caused by E. Coli
- Buffaloes and cows: Treat white diarrhea, enteritis, and dysentery
- Chickens, ducks, geese: Diarrhea with green feces, white feces, dysentery in chicks, salmonellosis in older chickens, swollen head in ducks and geese

### CONTRAINDICATION

Hypersensitivity to any active ingredient of the product

### **USAGE AND DOSAGE**

For oral administration

- Calves: 0.8 1.6 g per 10 kg body weight, for 5 days
- Piglets: 0.5 g per 10 kg body weight, for 7 days
- Chicken: 1 2 g per liter drinking water, for 5 days

### WITHDRAWAL TIMES

For meat: Calves: 28 days Piglet: 7 days Chicken: 7 days

### **STORAGE**





















# **ANTIBIOTICS - POWDER**

### WATER-SOLUBLE POWDER

# **APRACIN 500 WS**



### COMPOSITION

Each 1 gram contains:			
Apramycin sulfate500	1 (	m	g
Excipients ad		1	g

### **INDICATION**

Special treatment of:

- Swine: Treatment of white diarrhea caused by E. Coli, bacterial dysbiosis, intestinal edema, swollen eyes, facial edema, intestinal blood poisoning caused by E. Coli
- Buffaloes and cows: Treat white diarrhea, enteritis, and dysentery
- Chickens, ducks, geese: Diarrhea with green feces, white feces, dysentery in chicks, salmonellosis in older chickens, swollen head in ducks and geese

### CONTRAINDICATION

Hypersensitivity to any active ingredient of the product

### **USAGE AND DOSAGE**

For oral administration

- Calves and sheep:
- + Calves (up to six weeks old): 40 80 mg per 1 kg body weight
- + Piglets (up to 120 days old): 15 25 mg per 1 kg of body weight, or 250 -500 mg per 1 liter of drinking water
- + Lambs (up to six weeks old): 20 mg per kg body weight
- + Broilers and layers: 50 100 mg per 1 kg of body weight or 0.5 - 1 g per 1 liter of drinking water

### WITHDRAWAL TIMES

For meat: 7 days

### **STORAGE**





















# **APRACIN 595 WS**

### COMPOSITION

Each 1 gram co	ontains:			
Apramycin (as	sulfate)	595	m	Q
Excipients ad.			1	Q

### **INDICATION**

Prevention and treatment of diseases:

- Swine: Treatment of white diarrhea caused by E. Coli, bacterial dysbiosis, intestinal edema, swollen eyes, facial edema, intestinal blood poisoning caused by E. Coli
- Buffaloes and cows: Treat white diarrhea, enteritis, and dysentery
- Chickens, ducks, geese: Diarrhea with green feces, white feces, dysentery in chicks, salmonellosis in older chickens, swollen head in ducks and geese

### CONTRAINDICATION

- Do not use in case of hypersensitivity to apramycin



### **USAGE AND DOSAGE**

For oral administration

- Swine: Dosage

Newborns: 25 mg per kg body weight daily. Start treatment on the day of birth and continue once a day for two more days

Weaning: For treatment of colibacillosis, 12.5 mg per kg body weight daily. Continue treatment for 7 days

- Cattle: Dosage

Treatment: 20 - 40 mg per kg body weight

For prevention: 10 mg per kg body weight daily. Continue treatment for 5 days

- Poultry: Dosage: 84.0 - 168 g per 200 liter, used for 5 consecutive days, equivalent to 40 - 80 mg per kg body weight

### WITHDRAWAL TIMES

For meat: 14 days

### **STORAGE**



# **BMD 110 WS**

### SPECIAL TREATMENT OF NECROTIZING **ENTEROCOLITIS**

CO	NAC	20	CI	TI		N
CU	IVIT	·u	·OI		u	IN

Each 1 gram contains:
Bacitracin methylene disalicylate
110 mg
Excipients ad1 g

### **INDICATION**

Prevention and treatment of necrotizing enterocolitis, coccidioidal diarrhea enteritis, chronic diarrhea, dysentery with symptoms such as diarrhea with foamy stools, mucous stools, waxy stools, yellow stools, tomato-colored stools mixed with blood, prolonged watery diarrhea, cases of sudden death, high fever... in poultry and swine

BMD 110 WS is safe, highly effective, not cause dysbacteriosis and affect beneficial bacteria in the digestive tract, protect the intestines, help good weight gain and improve feed efficiency in livestock farming

### CONTRAINDICATION

Do not use in animals sensitive to the ingredient of the drug

### **USAGE AND DOSAGE**

Dissolve in drinking or mix with feed Broilers: 1 g per liter of water or 500 grams per ton of feed Layers: 2 g per liter of water or 1 000 grams per ton of feed Quail: 3 grams per liter of water or 1 500 grams per ton of feed Swine: 2 000 grams per ton of feed

### WITHDRAWAL TIMES

For meat and offal: 0 day

### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at room temperature





















### **FFFD PRFMIX**

## **BMD 500 WS**

### COMPOSITION

Each 1 gram contains:
Bacitracin methylene disalicylate
500 mg
Excipients ad1 g

INDICATION

Cattle: Colibacillosis (E. Coli): Coccidiosis (E. bovis, E. zuernii); Bacterial pneumonia (Haemophilus sp., Pasteurella sp.); Endometritis and puerperal sepsis (E. Coli, Staphylococcus sp. Streptococcus sp.); Mastitis (Staphylococcus sp., Streptococcus sp.); Retain placenta, etc.

Swine: Colibacillosis (E. Coli); Atrophic rhinitis (Bordetella bronchiseptica); Toxoplasmosis (Toxoplasma gondii) Sheep, goats, horses, camels, dogs: Respiratory diseases, pneumonia, bronchitis, cystitis and other urogenital infections, sepsis, postpartum infections and postoperative inflammation



pullorum), Colibacillosis (E. Coli), Respiratory, urinary, gastrointestinal infections, wounds and other infections caused by susceptible **bacteria** 

### CONTRAINDICATION

Do not use for male swine for breeding purposes

### **USAGE AND DOSAGE**

For oral administration: Dissolve in drinking water, milk or with feed. Treatment lasts 3 to 5 days Risk at birth: 30 to 50 g in 200 liters Cattle, sheep, goats, swine, camels, horses, dogs, cats: 15 to 20 mg per kg body weight For feed: 300 to 500 g per ton of feed

### WITHDRAWAL TIMES

For slaughter: 7 days Do not feed milk for immature animals before 60 hours

### **STORAGE**

Store in a cool, dry place, away from direct sunlight

















# COLDOX 2400 WS

### COMPOSITION

Each 1 gram contains:	
Doxycycline hyclate	200 mg
Colistin sulfate	2 400 000 IU
Excipients ad	1 g

### **INDICATION**

Prevention and treatment of diseases in calves, goats, sheep, swine and poultry:

Poultry: Asthma, sneezing, grafted asthma E. Coli, Coryza, ORT: Wheezing, difficulty breathing, watery eyes, runny nose, red eyes, rotten sinuses, laryngotracheitis, pneumonia, opaque air sacs

- Severe diarrhea. enteritis. salmonellosis. pasteurellosis. salpingitis: Yellow stools, white stools, rotten stools, spotted eggs, thin egg shells with blood, reduced laying
- Cattle and swine: Asthma. pneumonia, rib pneumonia, enteritis, diarrhea, salmonellosis, pasteurellosis: couahina. Excessive difficulty breathing, abdominal breathing, pale ears, muzzle and nose, decreased appetite, thin stools

### CONTRAINDICATION

Hypersensitivity to tetracycline and/or polymyxin

Administration to animals with severely impaired kidney and/or liver function, animals with active bacterial digestion, or animals producing milk or eggs for human consumption

Do not use concurrently with penicillin, cephalosporin, quinolone and cycloserine concurrently

### **USAGE AND DOSAGE**

For oral administration, continuously for 3 - 5 days

Calves, sheep, goats under 2 months old: 1 g per 40 kg body weight, used 2 times

Swine: 1 g per 2 liters of drinking water or 1 g per 1 kg of feed

Poultry under 2 months old: 1 g per 4 liters of drinking water

Poultry older than 2 months old: 1 g per 2 liters of drinking water

### WITHDRAWAL TIMES

For meat: Poultry: 7 days Swine: 8 days

Calves, sheep, goats: 14 days

### **STORAGE**





















# COLDOX 400 WS

### COMPOSITION

Each 1 kg contains: Doxycycline hyclate.....50 g Colistin sulfate ...... 400 000 000 UI Excipients ad. ...... 1 kg

### INDICATION

Prevention and treatment diseases in calves, goats, sheep, swine and poultry:

Poultry: Asthma, sneezing, CCRD, Coryza, ORT: Wheezing, difficulty breathing. watery eyes, nose, red eyes, rotten sinuses, laryngotracheitis, pneumonia, opaque air sacs

- Severe diarrhea, enteritis. salmonellosis. pasteurellosis, salpingitis: Yellow stools, white stools, rotten stools, spotted eggs, thin egg shells with blood, poor laying
- Cattle and swine: Asthma. pneumonia, rib pneumonia, enteritis, diarrhea, salmonellosis, pasteurellosis: Excessive coughing,

difficulty breathing, abdominal breathing, pale ears, muzzle and nose, decreased appetite, thin stools

### CONTRAINDICATION

Hypersensitivity to tetracycline and or polymyxin

Administration to animals with severely impaired kidney and/or liver function, animals with active bacterial digestion, or animals producing milk or eggs for human consumption

not use concurrently with penicillins, cephalosporins, quinolones and cycloserine

### **USAGE AND DOSAGE**

For oral administration

General dose: 1 - 2 g per liter of water, for 3 - 5 days

Poultry: 1 - 2 g per liter of water for 5 davs

Calves, goats, sheep: 1 g per 5 kg body weight for 3 - 5 days

Piglets: 1 g per 5 kg body weight for 3 - 5 days

### WITHDRAWAL TIMES

For meat: 5 days

### **STORAGE**























# **ANTIBIOTICS - POWDER**

# COLDOX 750 WS

## COLDAY \20 M

### **COMPOSITION**

### **INDICATION**

Prevention and treatment of diseases in calves, goats, sheep, swine and poultry:

Poultry: Asthma, sneezing, CCRD, Coryza, ORT: Wheezing, difficulty breathing, watery eyes, runny nose, red eyes, rotten sinuses, laryngotracheitis, pneumonia, opaque air sacs opaque

- + Severe diarrhea, enteritis, salmonellosis, pasteurellosis, salpingitis: Yellow stools, white stools, rotten stools, spotted eggs, thin egg shells with blood, reduced laying
- Cattle and Swine: Asthma, pneumonia, rib pneumonia, enteritis, diarrhea, salmonellosis, pasteurellosis: Excessive coughing, difficulty breathing, abdominal breathing, pale ears, muzzle and nose, decreased appetite, thin stools

### CONTRAINDICATION

Hypersensitivity to tetracycline and or polymyxin

Administration to animals with severely impaired kidney and/or liver function, animals with active bacterial digestion, or animals producing milk or eggs for human consumption

Do not use concurrently with penicillins, cephalosporins, quinolones and cycloserine

### **USAGE AND DOSAGE**

For oral administration, 3 to 5 consecutive days General dose: 1 g per 20 kg body weight per day or 1 g per 2 - 4 liters of drinking water

### **WITHDRAWAL TIMES**

For meat and offal: 7 days

### **STORAGE**









### **FEED PREMIX**

# COLIMIX 4%

# SPECIAL TREATMENT OF GASTROINTESTINAL TRACT DISEASES

### **COMPOSITION**

Each 1 gram contains:		
Colistin sulfate40 :	m	Q
Excipients ad	1	Q

### **INDICATION**

Treatment of gastrointestinal diseases caused by Gram-negative bacteria (*Salmonella* spp. and E. Coli) in calves, swine and poultry

### CONTRAINDICATION

Hypersensitivity to drug ingredients

### **USAGE AND DOSAGE**

Poultry (broilers and layers): Mix 500 g per ton feed for 15 to 21 days Swine and calves: Mix 1 kg per ton feed for 15 to 21 days

### WITHDRAWAL TIMES

For meat: 15 days before slaughter

### **STORAGE**





# **ANTIBIOTICS - POWDER**

### **WATER-SOLUBLE POWDER**

# **COLIS 48 WS**



### COMPOSITION

Each I gram contains:	
Colistin sulfate 4 800 000 I	U
Excipients ad1	g

### **INDICATION**

Gastrointestinal infections caused by Colistin-sensitive bacteria such as E. Coli, Haemophilus and Salmonella spp. in calves, goats, poultry, sheep and swine

### CONTRAINDICATION

Do not use in animals hypersensitive to colistin

Do not use in animals with severely impaired renal function

### **USAGE AND DOSAGE**

For oral administration

Calves, goats and sheep: 2 times per day, 1 g per 80 kg per time body weight for 5 - 7 days

Poultry and swine: 1 kg per 4 000 -8000 liters of water or 2 000 per 4 000 kg of feed for 5 - 7 days

Note: Used for young calves and lambs

### WITHDRAWAL TIMES

For meat: 7 days

### **STORAGE**





















# **COLIS-E WS**

### SPECIAL TREATMENT OF DIARRHEA, ENTERITIS, SALMONELLOSIS, **PASTEURELLOSIS**

### COMPOSITION

Each 1 g contains: Colistin (as sulfate)...... 83 400 IU Erythromycin (as estolate) 16 600 IU Excipients ad. ...... 1 g

### INDICATION

Treatment of gastrointestinal diseases caused bv bacteria sensitive to colistin and erythromycin, such as: Diarrhea caused by E. Coli, enteritis, dysentery, salmonellosis, pasteurellosis, etc. with symptoms such as green stools, white stools, dilute stools, retracted neck, purple ears, purple snout, runny nose, decreased appetite, hair loss. stunting, etc. on livestock

### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

### **USAGE AND DOSAGE**

Dissolve in water or mix with feed General dose: 1 g per 1 liter of water or 1 g per 0.5 kg of feed equivalent to 1 g per 5 kg of body weight, use for 3 - 5 days

### WITHDRAWAL TIMES

For meat and offal: 21 days

### **STORAGE**

Store in a cool, dry place, away from direct sunlight



















# **COLISULFA WS**



### COMPOSITION

Each 1 gram contains	
Sulfadimethoxine	210 mg
Colistin sulfate7	00 000 IŪ
Excipients ad	1 g

### **INDICATION**

Treatment of gastrointestinal infections caused by organisms sensitive to sulfadimethoxine and colistin

### CONTRAINDICATION

Hypersensitivity to drug ingredients Do not use with polymixin or sulfonamide drugs

### **USAGE AND DOSAGE**

Dissolve in drinking water or mix with feed

Lamb, calves: 1 g per 1 - 2 liters of water equivalent to 1 g per 0.5 - 1 kg of feed or 1 g per 5 - 10 kg body weight, use continuously for 3 - 5 days

### WITHDRAWAL TIMES

For meat and offal: 12 days

### **STORAGE**





















# **COLITRIM WS**

### SPECIAL TREATMENT OF E. COLI, PASTEURELLOSIS, FOWL TYPHOID, ARTHRITIS

### COMPOSITION

Each 1 g contains:	
Colistin sulfate	1 200 000 IL
Trimethoprim	200 mg
Excipients ad	1 g

### **INDICATION**

Prevention & treatment of gastrointestinal infections caused by bacteria sensitive to Colistin and Trimethoprim, causing E. coli, Pasteurellosis, Fowl typhoid, Coryza, Paratyphoid, Dermatitis, and Arthritis... in calves, goats, poultry, sheep, and swine

### CONTRAINDICATION

Do not administer to animals sensitive to any ingredients of the drug

### **USAGE AND DOSAGE**

For oral administration or mix with feed

Poultry: 1 g per 1 - 2 liters of drinking water or 1 g per 0.5 - 1 kg of feed, equivalent to 1 g per 5 - 10 kg of body weight, use continuously for 3 - 5 days Swine: 1 kg per 500 - 1 000 kg of feed, use continuously for 3 - 5 days Calves, goats, and sheep: 1 g per 20 kg of body weight, use continuously for 3 - 5 days

### **WITHDRAWAL TIMES**

For meat: 7 days

### **STORAGE**





# **COSOLMIX WS**



### COMPOSITION

Each 1 gram contains:
Sulfachloropyridazine sodium
100 mg
Trimethoprim20 mg
Excipients ad1 g

### **INDICATION**

Special treatment of diseases:

Chickens, quails, ducks: Air sac inflammation, CRD disease, blood infection caused by E. Coli, Coryza, *Staphylococcus* infection

Swine: White diarrhea, intestinal infection, E. Coli toxin contamination from the intestines into the blood, Enzootic Pneumonia, pleurisy, infectious inflammation, Mastitis, metritis, agalactia (MMA)

### CONTRAINDICATION

Do not administer to animals sensitive to any ingredient of the drug

Do not administer to ruminants

### **USAGE AND DOSAGE**

Dissolve in water or mix with feed Standard dose: 200 mg per kg of body weight per day

Or:

- Poultry: 1 1.5 g per 1 liter of water or 1 - 1.5 g per 0.5 kg of feed or 1 - 1.5 g per 5 kg of body weight, use for 3 - 6 days
- Swine: 1 2 g per 1 liter of water or 1 - 2 g per 0.5 kg of feed, use for 5 - 10 days

### WITHDRAWAL TIMES

For meat: 7 days

### **STORAGE**

Store at room temperature, in a cool, dry place, away from direct sunlight







### WATER-SOLUBLE POWDER OR FEED PREMIX

# COSOLMIX 510 WS

### COMPOSITION

Each 1 gram contains:
Sulfachloropyridazine sodium
500 mg
Trimethoprim100 mg
Excipients ad 1 c

### INDICATION

Treatment and prevention respiratory, intestinal and systemic due to organisms sensitive to Sulfachloropyridazine - Trimethoprim in chickens, turkeys and geese

### CONTRAINDICATION

Do not administer to ruminants, or animals sensitive to the ingredient of the drug

### **USAGE AND DOSAGE**

For oral administration, in drinking water

Dosage:

40 mg per kg, daily (equivalent to 24 mg total active ingredient/kg b.w.

Dissolve in drinking water

- \* up to 7 day old: 100 g per 1 000 liters of drinking water
- \* 1 to 4-week old: 200 a per 1 000 liters of drinking water
- \* over 4-week old: 300 g per 1 000 liters of drinking water

Treatment should be continued for a period of three to five days

### WITHDRAWAL TIMES

Chickens, turkeys, geese: 2 days

### **STORAGE**

Do not store at temperature exceeding 25°C

Store in tightly closed original container to protect from moisture





















# DOXYCOL WS



### COMPOSITION

Each 1 gram contains: Doxycycline .....100 mg Colistin sulfate ...... 1 200 000 IU Excipients ad. ......1 g

### **INDICATION**

Gastrointestinal and respiratory infections caused by microorganisms sensitive to doxycycline or colistin such as Bordetella, Campylobacter, Chlamydia, E. Coli, Klebsiella, Haemophilus, Mycoplasma, Pasteurella, Rickettsia, Salmonella, Staphylus in calves, goats, poultry, sheep and swine

### CONTRAINDICATION

Hypersensitive to tetracycline and/or polymyxin

Administer to animals with severely impaired kidney and/or liver function Administer to animals with an active microbial digestion or producing milk, eggs for human consumption Use in combination with Beta-lactam. quinolone and cycloserine

### **USAGE AND DOSAGE**

Use orally

Calves, goats and sheep:

1 g per 20 kg of body weight, 2 times a day, for 4 - 5 days

Poultry:

1 kg per 2 000 liters of drinking water, for 4 - 5 days Swine:

1 kg per 1 000 liters of drinking water, for 4 - 5 days

Note: For calves, sheep and young animals only. Doxycol WS is not used in animals producing milk or eggs for human consumption

### WITHDRAWAL TIMES

- For meat:

Calves, goats and sheep: 14 days

Swine: 8 days Poultry: 7 days

### **STORAGE**





















# DOXYGEN 150 WS

## SPECIAL TREATMENT OF CRD, WHEEZING DUCK, ENZOOTIC PNEUMONIA, YELLOW DIARRHEA

#### COMPOSITION

Each 1 gram contains:		
Doxycycline hyclate100	n	ng
Gentamicin sulfate50	n	ng
Excipients ad	. 1	g

#### **INDICATION**

Treatment of:

Gastrointestinal and respiratory tract infections caused by microorganisms sensitive to Doxycycline hyclate and (or) Gentamicin sulfate such as: Bordetella, Campylobacter, Chlamydia, Coli. Klebsiella. Haemophilus. Mycoplasma, Pasteurella, Rickettsia, Salmonella. Staphylococcus Streptococcus spp. in calves, goats, sheep, swine, and poultry

#### CONTRAINDICATION

animals Do not administer to sensitive to tetracyclines and/or aminoglycosides

#### **USAGE AND DOSAGE**

Dissolve in water or mix with feed Calves, goats, and sheep: 1 g per 20 kg of body weight for 3 - 5 days Poultry and swine: 1 g per liter of water or 1 g per 0.5 kg of feed equivalent to 1 g per 5 - 10 kg of body weight, use for 3 - 5 days

#### WITHDRAWAL TIMES

For meat:

Calves, goats, and sheep: 14 days Swine: 8 days Poultry: 7 days

#### **STORAGE**





















# DOXYGEN 200 WS

## SPECIAL TREATMENT OF YELLOW STOOL. CCRD

#### COMPOSITION

Each 1 g contains:		
Doxycycline hyclate200	m	g
Gentamicin sulfate200	m	g
Excipients ad	1	g

#### **INDICATION**

Special treatment of diseases

- CRD, wheezing duck, enzootic pneumonia (EP), CCRD, Coryza, ORT: Wheezing, shortness of breath, watery eyes, runny nose, red eyes, sinus inflammation-reek , trachea inflammation-red. pneumonia. cloudy air sacs
- Severe diarrhea. enteritis. Pasteurellosis, salpingitis: Yellow stools, white stools, rotten stools, spotty eggs, thin blood-stained eggshells, poor laying

#### CONTRAINDICATION

Do not administer to animals hypersensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

- Swine: 1 g per 2 liters of water, or 1 g per 2 - 3 kg of feed or 1 g per 20 - 40 kg of body weight, used continuously for 4 - 6 days
- Poultry: 1 g per 3 liters of water or 1 g per 1.5 - 2 kg of feed or 1 g per 15 - 20 kg of body weight, used continuously for 3 - 5 days
- Calves: 1 g per 30 kg of body weight, used continuously for 3 - 5 days

#### WITHDRAWAL TIMES

For meat: 7 days For eggs: 20 days For milk: 20 days

#### **STORAGE**





















#### WATER-SOLUBLE POWDER OR FEED PREMIX

# DOXYLINE 500 WS

## SPECIAL TREATMENT OF: CCRD, WHEEZING, ENZOOTIC PNEUMONIA, DIARRHEA

#### COMPOSITION

Each 1 gram contains:			
Doxycycline hyclate500	1	m	Ç
Excipients ad		1	Ĉ

#### **INDICATION**

Special treatment of diseases

- Poultry, waterfowl: CRD, wheezing duck, CCRD, enteritis, diarrhea, Salmonellosis, pasteurellosis, infectious Coryza: Wheezing, red eyes, watery eyes, runny nose, sinusitis, stinky snot, swollen eves and face, purple comb, purple wattle, fast death, fat death
- Cattle and swine: Asthma. pneumonia, rib pneumonia, enteritis, Salmonellosis. pasteurellosis: Chronic cough, shortness of breath, abdominal breathing, red ears, red mouth, decreased appetite, diluted stools

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### USAGE AND DOSAGE

Chickens, ducks, geese, quail, pigeon: 1 g per 5 - 10 liters of water or 1 g per 2.5 - 5 kg of feed equivalent to 1 g per 25 - 50 kg of body weight, used continuously for 3 - 5 days Buffaloes, cows, goats, sheep, swine: 1 g per 10 - 20 liters of water or 1 gram per 5 - 10 kg of feed equivalent to 1 g per 50 - 100 kg of body weight, used continuously for 3 - 5 days

#### WITHDRAWAL TIMES

For meat:

- Calves, goats, sheep: 14 days
- Swine: 8 days
- Poultry: 7 days

#### **STORAGE**





















# **DOXYLINE 580 WS**

## SPECIAL TREATMENT OF: CRD, WHEEZING DUCK, ENZOOTIC PNEUMONIA, CCRD, ORT, CORYZA, DIARRHEA

#### COMPOSITION

Each 1 gram contains:	
Doxycycline hyclate577	m
Excipients ad	1

**INDICATION** 

Special treatment of diseases
Poultry, waterfowl: CRD,
wheezing duck, CCRD, Necrotic

wheezing duck, CCRD, Necrotic enteritis, diarrhea, Salmonellosis, pasteurellosis, Coryza, ORT: Symptoms include wheezing, many beak scales, red eyes, watery eyes, runny nose, sinusitis, stinky snot, swollen face and eyes, purple comb, purple wattle, liver and heart with white membranes, lungs with cocoons, water accumulation, air sacs are thick and opaque

Buffaloes, cows, goats, sheep and swine: Enzootic Pneumonia, Pleuropneumonia, APP, necrotic enteritis, diarrhea, Salmonellosis, pasteurellosis: Symptoms include frequent coughing, difficulty breathing, abdominal breathing, pale ears, muzzle and nose, poor appetite, thin stools, weakness, and stunted growth

#### **USAGE AND DOSAGE**

Chickens, ducks, geese, quail, pigeon: 1 g per 6 - 10 liters of water or 1 g per 3 - 5 kg of feed equivalent to 1 g per 30 - 50 kg of body weight, used continuously for 3 - 5 days

Buffaloes, cows, goats, sheep and swine: 1 g per 5 - 10 kg of feed equivalent to 1 g per 50 - 100 kg of body weight, used continuously for 3 - 5 days

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug Animals with impaired liver and kidney function

Use in combination with Penicillin, Cephalosporin

#### **WITHDRAWAL TIMES**

For meat:

Buffaloes, cows, goats, sheep: 14 days Swine: 8 days Poultry: 7 days

#### **STORAGE**









# **DOXYLINE 865 WS**

#### COMPOSITION

Each 1 gram contains:		
Doxycycline hyclate	865.5	mg
Excipients ad		1 c

#### **INDICATION**

Treatment of diseases

Poultry and waterfowl: Chicken asthma, duck cough, E. Coli graft asthma, enteritis, diarrhea, typhoid, pasteurellosis, Coryza, ORT shows wheezing, many beak scales, red eyes, watery eyes, runny nose, sinusitis, foul nasal discharge. swollen face and eyes, purple comb, purple wattle, liver and heart with white membranes, lungs with cocoons, water accumulation, thick and opaque air sacs

Buffaloes, cows, goats, sheep, pigs: Asthma, pneumonia, rib pneumonia, enteritis. diarrhea. paratyphoid, pasteurellosis with symptoms of

frequent coughing, difficulty breathing, abdominal breathing, red ears, red mouth, decreased appetite, thin stools, weakness, stunting

#### CONTRAINDICATION

Do not use in case of hypersensitivity to tetracycline.

Do not use in animals with liver failure Should not be used in animals whose rumen is just starting to function

#### **USAGE AND DOSAGE**

Dissolve in water or mix with feed Calves: 1 g per 75 kg of body weight, used for 3 - 5 days Chicken and turkey: 2 g per 75 kg of

body weight, use for 3 - 5 days

#### WITHDRAWAL TIMES

For meat Cattle: 14 days Poultry: 6 days

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















# **ENROCIN 100 WS**

#### DIARRHEA - PASTEURELLOSIS - EDEMA DISEASE

#### COMPOSITION

Each 1 gram contains:		
Enrofloxacin100	m	ç
Excipients ad	. 1	ç

#### **INDICATION**

Prevention and special treatment of diseases

Poultry: Salmonellosis, E. Coli. pasteurellosis, enteritis, diarrhea, salpingitis. CRD. wheezing duck. CCRD. Coryza have typical characteristics such as dilute stools. yellow stools, green stools, white stools, opaque air sacs, white liver pericardium, wheezing, beak scales. head swelling, swelling face, purple comb, poor laying, moody anorexia Cattle and swine: White diarrhea. Salmonellosis. pasteurellosis. Edema disease

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### USAGE AND DOSAGE

Mix with feed or dissolve in drinking water, use continuously for 3 - 5 days Poultry: 1 gram per 1 - 1.5 liter of water or 1 gram per 0.5 - 1 kg of feed equivalent to 1 gram per 5 - 10 kg of body weight

Swine: 0.75 - 1 kg per 1 000 kg of feed Cattle: 1 g per 25 - 35 kg of body weight

#### WITHDRAWAL TIMES

For milk: 10 days For meat: 12 days

#### **STORAGE**





















# **ENROCIN 800 WS**

# TREATMENT OF DIARRHEA, E. COLI, CRD, PASTEURELLOSIS, CCRD

#### COMPOSITION

Each 1 gram contains:			
Enrofloxacin800	)	m	١Ç
Excipients ad		1	Q

Special treatment of diseases

#### **INDICATION**

reduced

appetite, etc.

Poultry, waterfowl: Salmonellosis, E. Coli, pasteurellosis, enteritis, diarrhea, salpingitis, CRD, duck wheezing, CCRD, Coryza with characteristic manifestations such as dilute stools, yellow stools, green stools, white stools, opaque air sacs, white liver pericardium, wheezing, beak scales, swollen head, swollen

Cattle and swine: Diarrhea with white feces, Salmonellosis, pasteurellosis, edema disease

face, dark comb, purple wattle,

moody,

poor

fertility,

#### CONTRAINDICATION

The drug is contraindicated in cases of impaired kidney and liver function

#### **USAGE AND DOSAGE**

- Calves: 3 6 mg per kg of body weight per day, 1 time per day dissolved in drinking water or mixed with feed, for 3 - 5 days
- Poultry: 150 g per ton of feed or 1 000 liters of water. Use 5 - 7 days for treatment, 3 - 5 days for prevention
- Swine: 110 g per ton of feed or water mixed with compound feed or dissolved in water. With *Salmonella* infections and in severe cases of swine disease, the dose is doubled Use 3 6 mg per kg of body weight The drug is used for 3 7 days

#### **WITHDRAWAL TIMES**

For meat:

- Cattle and swine: 14 days
- Poultry: 12 days

#### **STORAGE**





# **ERACIN 20 WS**

## CONTROL NECROTIZING ENTEROCOLITIS

## COMPOSITION

Each I gram contains:		
Enramycin20	m	ng
Excipients ad	1	g

#### **INDICATION**

Enramycin controls necrotizing enterocolitis caused by Clostridium perfringens in swine and poultry production. Helps to enhance the ability to digest food, reduce symptoms: Diarrhea, wet stools, bad smell, etc.

Limit clinical manifestations of coccidiosis and other secondary diseases when poultry coccidiosis

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Poultry

Dissolve in water or mix with feed General dose: 0.25 - 0.5 gram per 1 kg of feed for 5 - 7 days

If necessary, the course of treatment can be repeated

#### **WITHDRAWAL TIMES**

Nο

#### **STORAGE**





















## **ERACIN 40 WS**

## CONTROL NECROTIZING ENTEROCOLITIS

#### COMPOSITION

Each 1 gram contains:	
Enramycin40	mç
Excipients ad	1 (

#### **INDICATION**

Enramycin controls necrotizing enterocolitis caused by Clostridium perfringens in swine and poultry production. It helps to enhance the ability to digest food, reduce symptoms: Diarrhea, wet stools, bad smell, etc.

Limit clinical manifestations of coccidiosis and other secondary diseases when poultry have coccidiosis

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Poultry

Mix with feed

Poultry - Necrotizing enterocolitis:

Prevention - early stage: 0.25 kg per a ton of feed

Broilers, layers: 0.125 kg per a ton of

Treatment: 0.5 kg per a ton of feed for 5 - 7 days

#### WITHDRAWAL TIMES

Nο

#### **STORAGE**





















# **ERACIN 80 WS**

## CONTROL NECROTIZING ENTEROCOLITIS

#### COMPOSITION

Each 1 gram contains:		
Enramycin hydrochloride80	m	ıç
Excipients ad	1	Ĉ

#### **INDICATION**

Enramycin controls necrotizing enterocolitis caused by Clostridium perfringens in swine and poultry production. It helps to enhance the ability to digest food, reduce symptoms: Diarrhea, wet stools, bad smell, etc.

Limit clinical manifestations of coccidiosis and other secondary diseases when poultry coccidiosis

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Poultry Mix with feed Poultry: 63 - 125 gram per a ton of feed Swine: 63 - 250 gram per a ton of feed

#### WITHDRAWAL TIMES

Nο

#### **STORAGE**





















## **ERYFOSCIN WS**

#### COMPOSITION

Each 100 g contains:		
Fosfomycin calcium2	25	g
Erythromycin thiocyanate1	1	g
Excipients ad10	0	g

#### INDICATION

This product is indicated for the oral treatment of gallinaceae type poultry, such as broilers, breeders and replacement chickens. It is indicated in cases of mycoplasmosis, colibacillosis, chronic respiratory disease, staph-associated infections, listerosis, avian cholera, infectious coryza and diseases caused by Fosfomycin and/or Erythromycinsensitive bacteria

#### CONTRAINDICATION

Do not administer to animals sensitive to any ingredient of the drug

#### **USAGE AND DOSAGE**

For oral, dissolved in drinking water or feed at a rate of 125 - 150 mg per kg of body weight within 3 to 5 days. Add 1 kg of product per ton of feed or 0.5 g per liter of drinking water

The product, once prepared, has a shelf life of 14 days. Therefore, it is not advisable to prepare remedies that will not be consumed during that time Drinking water: It is convenient to prepare the daily amount to be consumed and the solution should not be used beyond 48 hours of preparation

#### WITHDRAWAL TIMES

For meat: 7 days

#### **STORAGE**

Store in a cool, dry place, at temperature between 5° and 30°C





# FLOCOL 10 WS

## SPECIAL TREATMENT OF SALMONELLOSIS - F. COLL - PASTEURELLOSIS -**ASTHMA**

#### COMPOSITION

Each 1 gram contains:		
Florfenicol100	n	ng
Excipients ad	. 1	g

#### **INDICATION**

Prevention and special treatment of diseases:

- + In the gastrointestinal tract in chickens, ducks, geese, quails, pigeons, swine such as E. coli cerebral edema. pasteurellosis, enteritis. diarrhea. Salmonellosis. salpingitis with symptoms such as dilute stools, yellow stools, green stools, white stools, laying reduction, many young eggs, pitted eggshells, purple wattle, dark crests, ruffled feathers, moody, appetite
- + In the respiratory tract such as CRD, wheezing duck, enzootic pneumonia (EP), CCRD, Coryza in chicken, pneumonia, laryngitis with symptoms such as chronic cough, wheezing, shortness of breath, rotten runny nose, red eyes, beak scale, cloudy air sacs, white liver membranes, red inflamed larynx

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Mix with feed or dissolve in drinking water

Chickens. ducks. aeese. quails. pigeons: 1 gram per 1 - 2 liters of water, equivalent to 1 gram per 0.5 - 1 kg of feed or 1 gram per 5 - 10 kg of body weight, use for 3 - 5 days Other cattles and swine: 400 g - 600 g per a ton of feed, use for 5 - 7 days

#### WITHDRAWAL TIMES

For meat

Poultry: 7 days, Swine: 16 days

For egg: 5 days

#### **STORAGE**



















# FLOCOL 500 WS

## TREATMENT OF E. COLI, SALMONELLOSIS, PASTEURELLOSIS, CCRD

#### COMPOSITION

Each 1 g contains:		
Florfenicol500	m	ĺ
Excipients ad	1	Ć

#### **INDICATION**

Treatment of E. Coli, pneumonia, pasteurellosis, Salmonellosis, CCRD CONTRAINDICATION

not use with quinolones, aminoglycosides, macrolides. corticosteroids, sulphonamides Do not administer to animals hypersensitive to any ingredient of the drug

#### **USAGE AND DOSAGE**

General dose: 1 gram per 5 - 10 liters of water or 100 grams per 250 - 500 ka of feed Use continuously for 3 - 5 days

#### WITHDRAWAL TIMES

For meat: 9 days

#### **STORAGE**





















# **ANTIBIOTICS - POWDER**

## **WATER-SOLUBLE POWDER**

# FLODOX 400 WS

#### COMPOSITION

Each 1 gram contains: Florfenicol.....200 mg Doxycycline hyclate.....200 mg Excipients ad......1 g

#### **INDICATION**

Prevention and special treatment of diseases:

Chickens, ducks, quail: Special treatment of necrotizina enterocolitis, Salmonellosis, E. Coli, diarrhea with green stools, vellow stools, bloody stools, viscous stools. Respiratory diseases such as CRD, C-CRD, pneumonia

Swine: Special of treatment Salmonellosis. pneumonia. pasteurellosis, diarrhea

#### CONTRAINDICATION

Do not use for boars with breeding purposes

Do not use concurrently with guinolones, aminoglycosides, macrolides

#### **USAGE AND DOSAGE**

Use orally

Cattle and swine: 1 gram per 20 kg of body weight, use for 3 - 5 days Poultry: 1 gram per 3 - 5 liters of water, use for 3 - 5 days

#### WITHDRAWAL TIMES

For meat

Cattle and swine: 14 days

Chickens: 5 days Turkey: 6 days

#### **STORAGE**



















# FLOMIX 2%

## PREVENT AND TREAT: ASTHMA, DIARRHEA, PASTEURELLOSIS, SALMONELLOSIS

#### COMPOSITION

Each 1 gram contains:			
Florfenicol	20	m	ıç
Excipients ad		. 1	Ç

#### **INDICATION**

Prevention and special treatment: Asthma, pleurisy, APP, pasteurellosis, edema disease, enteritis, diarrhea, Salmonellosis, and other diseases arising from PRRS. FMD with symptoms such as wheezing, coughing, shortness of breath. swollen face, red eyes, running nose, diarrhea with white stools, watery stools, poor appetite

#### CONTRAINDICATION

Do not use in case of hypersensitivity to Florfenicol

#### **USAGE AND DOSAGE**

Chicken, duck, geese, quail, pigeon: 1 g per 1 liter of water or 1 g per 0.5 kg of feed or 1 g per 5 kg of body weight, use continuously for 3 - 5 days Cattle, goat, sheep, swine: 1 - 2 kg per ton of feed

#### WITHDRAWAL TIMES

For meat: 24 hours

#### **STORAGE**





















# **FLORBROM WS**

## SPECIAL TREATMENT OF SALMONELLOSIS. DIARRHEA, RESPIRATORY

#### COMPOSITION

Each 1 gram contains:		
Florfenicol20	m	١ç
Bromhexine5	m	١ç
Excipients ad	. 1	Ĉ

#### **INDICATION**

Special treatment of diseases: Salmonellosis E. Coli, pasteurellosis, diarrhea, salpingitis, pneumonia, asthma, swollen head with symptoms such as: Thin stools, yellow stools, green stools, white stools, laying reduction, many immature eggs, porous eggshells, purple wattle, dark crests, ruffled feathers, anorexia. wheezing, shortness of breath, watery eyes, runny nose, chronic cough, scale beak

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Dissolve in drinking water or mix with feed

Chickens. ducks, geese, quails. pigeons: 1 - 2 g per 1 liter of water or 1 - 2 g per 0.5 kg of feed, equivalent to 1 - 2 g per 5 kg of body weight, use continuously for 3 - 5 days

Buffaloes, cows, goats, sheep and swine: 1 - 3 kg per a ton of feed, use continuously for 5 - 10 days

#### WITHDRAWAL TIMES

For meat

Swine: 8 days, Poultry: 5 days

#### **STORAGE**





















#### WATER-SOLUBLE POWDER OR FEED PREMIX

# FLORDOX 150 WS

# SPECIAL TREATMENT OF DIARRHEA, PASTEURELLOSIS, PNEUMONIA

#### COMPOSITION

Each 1 g contains:

Doxycycline hyclate ......100 mg
Florfenicol.....50 mg
Excipients ad. .....1 g

#### INDICATION

Prevention and special treatment of diseases

Cattle and swine: Special treatment of pneumonia, pasteurellosis, diarrhea, Salmonellosis, etc.

Poultry: Special treatment of pneumonia, CRD, C-CRD, pasteurellosis, enteritis, Salmonellosis, E. Coli, diarrhea, etc.

#### CONTRAINDICATION

Do not administer to animals sensitive to any ingredient of the drug

#### **USAGE AND DOSAGE**

Mix with feed, use continuously for 3 - 5 days

Swine, calves, goats, sheep: 1 gram per 10 - 20 kg of body weight or 1 gram per 1 - 1.5 kg of feed

Poultry: 1 gram per 5 - 10 kg of body weight

#### **WITHDRAWAL TIMES**

For meat and offal: 5 days For milk: 3 days

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





# **FLORONE**

## SPECIAL TREATMENT OF SALMONELLOSIS, DIARRHEA, PASTEURELLOSIS, RESPIRATORY

#### COMPOSITION

Florfenicol40	m	g
Excipients ad	. 1	g

#### **INDICATION**

Special treatment of diseases:

- Respiratory tract: CRD, wheezing duck. enzootic pneumonia (EP). pleuritis. pneumonia. rib pasteurellosis, swollen head: wheezing, chronic cough, shortness of breath, swollen nose and face, red eves, running nose
- Intestinal tract: E. Coli, enteritis, diarrhea. Salmonellosis. pasteurellosis: white stools, green stools, dilute stools, yellow stools, purple ears, snout and wattle, moody, decreased appetite
- Secondary diseases from PRRS, FMD, fever and anorexia

#### CONTRAINDICATION

Do not administer to animals hypersensitive to Florfenicol

#### USAGE AND DOSAGE.

Chickens, ducks, geese, quail, pigeons: 1 g per 1 - 2 liters of water or 1 g per 0.5 - 1 kg of feed equivalent to 1 g per 5 -10 kg of body weight, use continuously for 3 - 5 days

Buffaloes, cows, goats, sheep, swine: 1 g per 2 - 3 liters of water or 1 g per 1 - 1.5 kg of feed equivalent to 1 g per 15 - 25 kg of body weight

#### WITHDRAWAL TIMES

For meat: 14 days

#### **STORAGE**





















# FLOTYL WS

## SPECIAL TREATMENT OF ASTHMA, CCRD, PASTEURELLOSIS, COZYRA, ORT, EP. RIB **PNEUMONIA**

of

#### COMPOSITION

Each 1 g contains:		
Tylosin ( as tartrate)	35	mg
Florfenicol	75	mg
Excipients ad		1 g

treatment

#### INDICATION

diseases

Prevention and

Swine: asthma, pneumonia, pneumonia, purulent pneumonia, infectious atrophic sinusitis. bronchitis. Salmonellosis. pasteurellosis, dysentery, E. Coli swelling of the head, enteritis, diarrhea, fever, anorexia of unknown causes, secondary diseases PRRS Poultry: CRD, CCRD, wheezing duck,

Coryza, ORT, pneumonia, enteritis with symptoms such as wheezing, beak scale, laying reduction, high fever, red and watery eyes, foulsmelling runny nose, diarrhea with green - white stools, sinusitis, arthritis, white pus in lungs, heart and liver covered in white

#### CONTRAINDICATION

Do not administer to animals sensitive to florfenicol and tylosin

#### **USAGE AND DOSAGE**

Swine: 0.5 - 0.7 g per a liter of drinking water or 1 - 1.5 kg per a ton of feed, use for 10 - 15 days

Prevention before - after weaning for piglets: 1 kg per a ton of feed, use for 7 - 10 days

Poultry: 1 g per 1 - 2 liters of water or 1 g per 0.5 - 1 kg of feed equivalent to 1 g per 5 - 10 kg of body weight, use for 3 - 5 consecutive days

#### WITHDRAWAL TIMES

For meat: Swine: 13 days, Poultry: 8 davs

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















# **ANTIBIOTICS - POWDER**

#### WATER-SOLUBLE POWDER

# **FLUQUINE 200 WS**

#### COMPOSITION

Each 1 gram contains:		
Flumequine200	m	ng
Excipients ad	1	g

#### **INDICATION**

Gastrointestinal, respiratory urinary tract infections caused by Flumequine-susceptible bacteria such as Campylobacter, E. Coli, Haemophilus. Pasteurella and Salmonella spp. in calves, goats, poultry, sheep and swine

#### CONTRAINDICATION

Do not use the drug for animals that are sensitive to the ingredient of the drua

Do not use with Norfloxacin. Enrofloxacin

#### **USAGE AND DOSAGE**

For oral administration

Calves, goats and sheep: 10 g per 75 - 150 kg body weight, twice a day, for 3 - 5 days

Poultry and swine: 1 kg per 1 000 -2 000 liters of drinking water for 3 - 5 davs

Note: For captive calves only, lambs and immature animals only

#### WITHDRAWAL TIMES

For meat:

- Calves, goats, sheep and swine: 8 days
- Poultry: 3 days

#### **STORAGE**





















#### WATER-SOLUBLE POWDER OR FEED PREMIX

# **JOSTRIME**

## ASTHMA GRAFT, SEVERE RESPIRATORY **PROBLEMS**

#### COMPOSITION

Each 1 gram contains: Josamycin ...... 180 000 IU Trimethoprim.....100 mg Excipients ad. ...... 1 g

#### INDICATION

Poultry: Prevention and treatment of infections caused by bacteria sensitive to Josamycin and Trimethoprim, mycoplasmoses Sinusitis, Mycoplasma arthritis

#### CONTRAINDICATION

Do not administer to animals hypersensitive to the ingredients of the drug

Animals have severely impaired kidney and kidney function

#### **USAGE AND DOSAGE**

For oral administration Poultry: 100 g per 500 liters of water, 3 consecutive days in the first week Chickens and breeder hens: 100 g per 200 liters of water, 1 - 3 days in prevention, 3 - 5 days in treatment

- Supplement water for animals to drink during treatment

#### WITHDRAWAL TIMES

For meat: 5 days For egg: 0 day

#### **STORAGE**

\*Note:





















#### **FEED PREMIX**

# **JOXYCIN WS**



#### COMPOSITION

Each 1 gram contains:
Josamycin 9 000 IU
Oxytetracycline150 mg
Excipients ad1 g
Excipients ad

#### **INDICATION**

- Prevention and treatment of diseases sensitive to Josamycin and Oxytetracycline
- Porcine endemic pneumonia (SEP)

#### CONTRAINDICATION

Do not administer to animals hypersensitive to the ingredients of the drua

Do not use in animals with severely impaired liver or kidney function

#### **USAGE AND DOSAGE**

2 - 4 kg per ton of feed (depending on disease pressure at the farm) continuously for 5 - 7 days Preventive dose is half the treatment dose

#### Note:

- Supplement water for animals to drink during treatment

#### WITHDRAWAL TIMES

For meat: 5 days

#### **STORAGE**





















#### WATER-SOLUBLE POWDER OR FEED PREMIX

# LINCOMIX 100 WS

#### COMPOSITION

Each 1 gram contains: Lincomycin hydrochloride ...100 mg Excipients ad. ......1 g

#### **INDICATION**

Infections caused by microorganisms sensitive to lincomycin in swine and poultry such as swine asthma (Mycoplasma hyopneumonia) and dysentery (*Treponema hyodysenteriae*) in swine. Infections due to Mycoplasma spp in poultry (broilers)

#### CONTRAINDICATION

Do not use in animals sensitive to lincomycin

#### **USAGE AND DOSAGE**

Dissolve in water or mix with feed Swine: 1 gram per 20 kg body weight, 2 times per day, for 5 - 7 days, or 120 g per 100 liters of drinking water or 24 grams per 10 kg of feed, for 5 - 7 days Poultry (broilers) 120 grams per 100 liters of water for 3 - 5 days

#### **WITHDRAWAL TIMES**

For meat: Swine: 7 days Poultry: 10 days

#### **STORAGE**





















# LINCOMYCIN WS

SPECIAL TREATMENT OF CRD, WHEEZING DUCK, **ENZOOTIC PNEUMONIA, ARTHRITIS, DYSENTERY, NECROTIZING ENTEROCOLITIS** 

#### COMPOSITION

Each i gram contains:		
Lincomycin base250	m	ıg
Excipients ad	1	g

#### **INDICATION**

Prevention and treatment infections caused by Mycoplasma and other bacteria sensitive to lincomycin

In swine and other cattle: Dysentery, ileitis caused by Lawsonia intracellularis. arthritis. Enzootic Pneumonia caused by Mycoplasma In poultry: CRD, CCRD, Coryza, ORT asthma in broilers and laying hens, Clostridium spp., arthritis in poultry, sinusitis in ducks (duck cough)

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Dissolve in drinking water or mix with feed

Swine: 1 g per 20 kg of body weight, 2 times per day, for 5 - 7 days, or 120 g per 100 liters of drinking water or 24 g per 10 kg of feed, for 5 - 7 days Poultry (broiler): 120 g per 100 liters of water for 3 - 5 days

#### WITHDRAWAL TIMES

For meat Swine: 7 days Poultry: 10 days

#### **STORAGE**





















# **LINSPETIN 24 WS**

	ITION

Each 1 g contains:		
Lincomycin hydrochloride222	mg	j
Spectinomycin hydrochloride		
444	mg	j
Excipients ad	1 0	q

#### INDICATION

Treatment of diseases caused by microorganisms sensitive to Lincomycin and Spectinomycin in poultry and swine

In poultry: Treatment of chronic respiratory diseases (CRD) caused by Mycoplasma, E. Coli sensitive to Lincomycin and Spectinomycin

In swine: Gastrointestinal diseases (ea. swine dysentery caused by Treponema (Spirochates, spp., Bacterial enteritis as well as complications from Escherichia coli, Salmonella spp., Streptococcus and Staphylococcus), arthritis (Pneumonia caused by Streptococcus, Staphylococcus and Mycoplasma)

#### CONTRAINDICATION

Do not administer to animals hypersensitive to lincomycin and/or spectinomycin

Do with Penicillins, not use Cephalosporines or Quinolones Do not use for chickens in the period of providing eggs for human

#### **USAGE AND DOSAGE**

Powder for drinking

In poultry: 150 g per 130 liters of water for 3 - 5 days

In swine: 150 g per 1 500 liters of drinking water for 4 - 7 days Should be used within 24 hours

#### WITHDRAWAL TIMES

For meat:

In poultry: 5 days In swine: 0 day

#### **STORAGE**





















#### WATER-SOLUBLE POWDER OR FEED PREMIX

# **LINSPETIN 44 WS**

## TREATMENT OF PNEUMONIA, C-CRD. ARTHRITIS, DIARRHEA, SALMONELLOSIS

#### COMPOSITION

Each 1 gram contains: Lincomycin hydrochloride .....22 mg Spectinomycin sulfate......22 mg Excipients ad. ...... 1 g

#### **INDICATION**

Treatment of diseases: Dysentery, pneumonia, enteritis, necrotizing enterocolitis, diarrhea caused by E. Coli, salmonellosis, asthma due to Mycoplasma, MMA syndrome in sows

#### CONTRAINDICATION

Do not administer to animals sensitivity to the ingredients of the drua

#### **USAGE AND DOSAGE**

Intestinal diseases: 1 kg per 500 -1 000 kg of feed equivalent to 1 kg per 1 000 - 2 000 liters of water, use continuously until the disease is cured MMA syndrome: 1 - 2 kg per 1 ton of feed, eat continuously for 5 - 10 days before calving and 2 - 3 weeks after calving

Respiratory disease: 1 kg per 500 -1 000 kg of feed, use continuously during the time of disease risk

#### WITHDRAWAL TIMES

For meat: 2 days

#### **STORAGE**





















## NEOCIN 700 WS

## SPECIAL TREATMENT OF RESPIRATORY INFECTION AND DIARRHEA

#### COMPOSITION

Each 1 gram contains:	
Neomycin sulfate700 r	ηç
Excipients ad	1 g

#### **INDICATION**

Poultry: Special treatment of E. Coli, salmonellosis, navelitis, oophoritis, pneumonia pasteurellosis. symptoms such as diarrhea, green feces, white feces, yellow feces, undigested yolk, decreased laying, thin-shelled eaas with wheezing, difficulty breathing, rapid death, pale crest

Cattle & swine: Special treatment of salmonellosis, E. Coli, edema, asthma

#### CONTRAINDICATION

Do not administer to animals sensitive to any ingredient of the drug

#### **USAGE AND DOSAGE**

Dissolve in drinking water or mix with feed

Calves, goats and sheep: 1 g per 70 kg body weight, use for 3 - 5 days Poultry and swine: 1 g per 6 liters of

water, or 1 g per 3 kg of feed, equivalent to 1 g per 30 kg of body weight, use continuously for 3 - 5 days

#### WITHDRAWAL TIMES

For meat

Calves, goats, sheep, swine: 21 days Poultry: 7 days

#### **STORAGE**





















# **NEOXY WS**

### **DIARRHEA - SALMONELLOSIS - PASTEURELLOSIS**

#### COMPOSITION

Each 1 gram contains:
Oxytetracycline hydrochloride
176.35 mg
Neomycin sulfate 182.53 mg
Excipients ad 1 g

#### **INDICATION**

Treatment of diseases: E. Coli Salmonellosis. umbilical inflammation, oophoritis, enteritis, and pasteurellosis with symptoms such as: Green stools, white stools, yellow stools, dark crests, dry legs, anal sticky stools, egg deformities, wheezing. frequent coughing. difficulty breathing, facial swelling, purple muzzle, purple ears, loss of appetite, droopiness, and rapid death

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Dissolve in water or mix with feed Calves, goats, sheep & swine: 1 g per 15 - 30 kg of body weight, use continuously for 3 - 5 days Chicken, duck, geese, quail, pigeon: 1 g per 1 - 2 liters of water equivalent to 1 g per 0.5 - 1 kg of feed or 1 g per 10 -13 kg of body weight, use continuously for 3 - 5 days

#### WITHDRAWAL TIMES

Calves, goats, sheep: 13 - 14 days Swine: 7 days Poultry: 14 days

#### **STORAGE**





















# **NORCIN-200 WS**

#### COMPOSITION

Each 1 gram contains:		
Norfloxacin200	m	١Ç
Excipients ad	. 1	Ĉ

#### **INDICATION**

Gastrointestinal, respiratory, urinary tract infections caused by bacteria sensitive to Norfloxacin such as: Campylobacter, E. Coli, Haemophilus, Mycoplasma, Pasteurella, Salmonella spp. in poultry and swine

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the

Consult a veterinarian when using on pregnant animals

Do not use with other antibiotics in the same Quinolone group

#### **USAGE AND DOSAGE**



Dissolve in water

- Poultry: 1 kg per 1 500 4 000 liters of water, use for 3 - 5 days
- Swine: 1 kg per 1 000 3 000 liters of water, use for 3 - 5 days

#### WITHDRAWAL TIMES

For meat: Swine: 8 days Poultry: 12 days

#### **STORAGE**



















# NYSNEO WS

## **LUNG FUNGUS - CROP FUNGUS -AIR SACS FUNGUS - ASTHMA - DIARRHEA**

#### COMPOSITION

Each 1 g contains:	
Nystatin	. 150 000 IU
Neomycin sulfate	200 mg
Excipients ad	1 g

#### **INDICATION**

Treat infections caused by bacteria sensitive to Neomycin including blood poisoning and bacterial infections, especially the presence of E. Coli, intestinal edema, diarrhea, dysentery and diarrhea with white stools

Control yeast and fungus Kefiri Candida albicans in poultry

#### CONTRAINDICATION

Do not administer to animals hypersensitive to any excipient of the drug

#### **USAGE AND DOSAGE**

Dissolve in drinking water or mix with feed

General dose: 100 g per 200 liters of drinking water or 100 g per 100 kg of feed

#### WITHDRAWAL TIMES

For meat: 5 days

#### **STORAGE**





















## **OXOLINE WS**

## SPECIAL TREATMENT OF DIARRHEA **AND ENTERITIS**

#### COMPOSITION

Each 1 gram contains:		
Oxolinic acid200	m	Ĉ
Excipients ad	1	C

#### **INDICATION**

Special treatment of sepsis caused by E. Coli bacteria & bacteria sensitive to Oxolinic acid in livestock with symptoms: Diarrhea, enteritis, salpingitis, arthritis, air sac inflammation...

Treatment of respiratory infections

#### CONTRAINDICATION

Do not administer to animals hypersensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Dissolve in water or mix with feed Dosage: 1 g per 10 - 20 kg of body weight or 1 g per 1 - 2 kg of feed equivalent to 1 g per 2 - 4 liters of water, continuously for 3 - 5 days

#### WITHDRAWAL TIMES

For meat and offal: 7 days

#### **STORAGE**





















# **ANTIBIOTICS - POWDER**

#### **POWDFR**

# **OXYCIN 500 WS**

#### COMPOSITION

Each 1 gram contains:
Oxytetracycline (as hydrochloride)
500 mg
Excipients ad1

#### **INDICATION**

In calves, sheep, goats, swine, rabbits and poultry:

- Treatment and prevention in environments with bloodstream infections, respiratory infections and digestive infections caused by germs sensitive to oxytetracycline

#### CONTRAINDICATION

Do not administer in case of hypersensitivity to tetracycline Should not be used with mineral supplements

#### **USAGE AND DOSAGE**

Dissolve in drinking water or mix with feed

Calves, sheep, goat and swine:

20 mg oxytetracycline per kg body weight per day for 3 to 5 days in buve, or 400 mg oral powder per 10 kg body weight daily in 2 divided doses in milk, liquid feed or drinking water

#### Poultry, rabbit:

20 mg of oxytetracycline per kg body weight per day for 3 - 5 days in drinking water, approximately 400 mg of oral powder per liter of drinking water

The amount of water an animal takes medicine depends on its physiological state and the clinic. To obtain the recommended dosage, oxytetracycline concentrations need to be adjusted accordingly

#### WITHDRAWAL TIMES

For meat and offal: 7 days For egg: 0 day

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at temperature from 2°C to 25°C







# **OXYCLINE WS**

#### COMPOSITION

Each 1 gram contains:
Oxytetraxycline hydrochloride
1 000 mg
Excipients ad1 g

#### INDICATION

Gastrointestinal and respiratory infections caused by oxytetracyclinesensitive bacteria such as Bordetella, Bacillus. Corynebacterium, Campylobacter, E. Coli, Haemophilus, Pasteurella. Salmonella. Staphylococcus and Streptococcus spp. and Mycoplasma, Rickettsia and *Chlamydia* spp. in calves, goats, poultry, sheep and swine

#### CONTRAINDICATION

Hypersensitivity to tetracyclines Animals have severely impaired liver and kidney function Do not use with beta-lactam drugs, aminosides, or polypeptides

#### **USAGE AND DOSAGE**

For oral administration:

Calves, goats and sheep: Twice daily 1 g per 50 - 100 kg body weight for 3 - 5 days

Poultry and swine: 1 kg per 5000 liters of water for 3 - 5 days

Note: Only for calves and lambs

#### WITHDRAWAL TIMES

For meat

Calves, goats, sheep, swine: 8 days Poultry: 6 days

#### **STORAGE**





















# **OXYVIT WS**



#### **COMPOSITION:**

Each 1 gram contains:	
Oxytetracycline	50 mg
Colistin	35 000 IU
Vitamin A	1 000 IU
Vitamin D3	200 IU
Vitamin K	0.4 mg
Vitamin E	0.3 IU
Vitamin B12	4 µg
Riboflavin	1.6 mg
Niacinamide	8 mg
Pantothenic acid	3 mg
Excipients ad	1 g

#### **INDICATION**

- Prevent diseases after stressful periods: Transportation, vaccination, breeding problems
- Prevent and treat diseases caused by sensitive pathogen combinations: Poultry: Chronic respiratory disease (CRD), septic arthritis, fowl cholera, blue comb disease, E. Coli enteritis and infectious sinusitis in turkeys Calves: Diarrhea in young calves, bacterial enteritis

Swine: Diarrhea in piglets, edema disease, bacterial enteritis

#### CONTRAINDICATION

Do not administer to animals hypersensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Prevention and treatment of diseases in poultry: 1 g/liter of drinking water for 1 - 3 days 2 g/liter of drinking water for 3 - 5 days

Piglets: 5 g for 4 animals per day for 1 - 3 days; 10 g for 4 animals per day for 3 - 5 days

Swine (about 10 kg): 10 g for 4 animals per day for 1 - 3 days; 20 g for 4 animals per day for 3 - 5 days
Newborn calves: 5 g daily for 1 - 3 days; 10 g per day for 3 - 5 days
Cow over 50 kg: 5 g per 50 kg in 1 - 3 days, 10 g per 50 kg in 3 - 5 days
Swine and calves: 0.5 g per liter of drinking water for 1 - 3 days; 1 g per liter of drinking water for 3 - 5 days

#### **WITHDRAWAL TIMES**

For egg: 2 days

#### **STORAGE**







# STREPCIN 500 WS

#### COMPOSITION

Each 1 gram contains:	
Dihydrostreptomycin (as sulfate) .	
500 m	ng
Excipients ad1	g

#### INDICATION

Prevention and treatment of acute diarrhea. enteritis. flatulence. indigestion, diarrhea caused by E. Coli, Salmonella, feed poisoning... in cattle, swine and rabbits

#### CONTRAINDICATION

Do not use in case of known hypersensitivity to any ingredient of the drug

#### **USAGE AND DOSAGE**

For oral administration or mix with feed

General dose: 1 g per 10 kg body weight, used for 3 days

#### WITHDRAWAL TIMES

For meat and offal: 14 days

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at room temperature





















# **ANTIBIOTICS - POWDER**

## **WATER-SOLUBLE POWDER**

# **SULCHLOZIN 300 WS**

#### **COMPOSITION**

Each 1 gram contains:
Sulfachloropyrazine sodium monohydrate .......300 mg
Excipients ad. .....1 g

#### **INDICATION**

Prevention and treatment of diseases: Necrotic enteritis, diarrhea, coccidiosis, Leucocytozoonosis: Green stools, white stools, waxy stools, bloody stools, caecal cocoons, lethargy and loss of appetite, white crests on chickens, turkeys, rabbits...

#### CONTRAINDICATION

Do not use in case of hypersensitivity to sulphonamides or any of the excipients

#### **USAGE AND DOSAGE**

For oral administration
Chicken and turkey: 1 g per 1 liter of water, use for 3 consecutive days
Chickens infected with coccidia:
1.5 - 2 g per liter of water, use for 3 consecutive days
Rabbit: 2 g per liter of water for 3 days

#### **WITHDRAWAL TIMES**

Chicken: Meat and offal: 16 days Turkey: Meat and offal: 28 days Rabbit: Meat and offal: 15 days Do not use on chickens that lay eggs for human consumption

#### **STORAGE**

Store below 25°C Store in tightly closed original container to protect from moisture







## **SULDITRI 510 WS**

## ENTRITITIS - HISTOMONIASIS COCIOSIS - LEUCOCYTOZOONOSIS

### COMPOSITION

Each 1 gram contains:	
Sulfadiazine500	) mg
Trimethoprim100	) mg
Excipients ad	1 g

### INDICATION

Prevention and treatment of: Enteritis, necrotizing enterocolitis, diarrhea, Histomoniasis, Leucocytozoonosis. coccidiosis. atrophic rhinitis, arthritis, pneumonia, pasteurellosis. Staphylococcus. Streptococcus in catlle and poultry with symptoms include drowsiness, purple crest, loss of appetite, hair loss, weakness, decreased fertility, hemophilia, abdominal bleeding, cocoon in the cecum, green stools, white stools, betel residue stools, waxy stools , swollen joints, wheezing

### CONTRAINDICATION

Do not use in case of known hypersensitivity to any ingredient of the drug

### **USAGE AND DOSAGE**

Dissolve in water or mix with feed, use for 3 - 5 days

Poultry: 1 g per 3 - 6 liters of water, or 1 g per 1.5 - 2.5 kg of feed, equivalent to 1 g per 15 - 25 kg of body weight Cattle: 1 g per 30 - 60 kg body weight Swine: 1 g per 20 - 40 kg body weight Rabbit: 1 g per 12 - 14 kg body weight

## WITHDRAWAL TIMES

For meat

Calves, goats, sheep, swine: 21 days Poultry: 7 days

## **STORAGE**

Store in a cool, dry place, away from direct sunlight, at room temperature





## **SULFADINE WS**



## COMPOSITION

Each 1 gram contains:				
Sulfadimidine sodium	1	000	m	g
Excipients ad			.1 (	g

## **INDICATION**

Gastrointestinal, respiratory and tract infections genitourinary caused by Sulfadimidine-sensitive microorganisms such as E. Coli, Staphylococcus, Streptococcus and Pasteurella spp. in calves, cattle, goats, poultry, sheep and swine and coccidiosis caused by Eimeria spp. caused in poultry

## CONTRAINDICATION

Hypersensitivity to Sulfonamides Do not use in animals with severely impaired liver or kidney function

## **USAGE AND DOSAGE**

For oral administration

Calves, cattle, goats and sheep: 10 g per 100 kg body weight for 3 - 7 days Swine: 1 kg per 2 000 liters of drinking water for 3 - 7 days

Poultry: 1 kg per 2 000 liters of drinking water for 3 days or follow 3-2 - 3.3 days drinking - 2 days off - 3 days drinking Note: For calves and sheep

## WITHDRAWAL TIMES

- For meat Cattle, calves, sheep, goats: 12 days Poultry and swine: 15 days

- For milk: 5 days

### **STORAGE**





















## **POWDFR**

## SULMO 80 WS

## COMPOSITION

Each 1 gram contains: Sulfamonomethoxine hydrate...... ......200 mg 

## INDICATION

Sulfamonomethoxine an antibacterial and anti-infective drug used as a supplement to animal feed

### CONTRAINDICATION

Hypersensitivity to drug ingredients

## **USAGE AND DOSAGE**

Mix with feed

Cattle (except milking cows): with Coccidiosis, 30 to 60 mg per kg body weight

With Pneumonia, bacterial diarrhea 20 to 40 mg per kg body weight Horses: 20 to 50 mg per kg body

weight

Swine: 20 to 60 mg per kg body

weight

(However, in the case of atrophic rhinitis, 25 mg is taken for 1 week and done intermittently.)

Dogs: 50 to 100 mg per kg body weight Swine: 300 to 2 000 g per ton of feed (However, in the case of atrophic rhinitis, 500 g is administered for 1 week and this is done intermittently.) Chicken (excluding laying hens): 1 000 g per ton of feed, in case of infectious corvza

Coccidiosis 500 to 1 000 g per ton of

Leucochitozone disease 10 to 50 g per ton of feed

### WITHDRAWAL TIMES

7 days

### **STORAGE**











## **PHARMA**

## **SULMOTRI 820 WS**

## **COMPOSITION**

Each 1 g contains:
Sulfamonomethoxine ......800 mg
Trimethoprim .....200 mg
Excipients ad. .....1 g

## **INDICATION**

Cattle: Colibacillosis (E. Coli); Coccidiosis (E. bovis, E. zuernii); Bacterial pneumonia (Haemophilus sp., Pasteurella sp.); Puerperal Endometritis and Septicemia (E. Coli, Staphylococcus sp. Streptococcus sp.); Mastitis (Staphylococcus sp., Streptococcus sp.); Retention of placenta, etc.

Swine: Colibacillosis (E. Coli); Atrophic rhinitis (Bordetella bronchiseptica); Toxoplasmosis (Toxoplasma gondii)

Sheep, goats, horses, camels, dogs: Respiratory diseases, Pneumonia, Bronchitis, Cystitis and other genitourinary infections, Septicemias, Post-partum and post-operative infections, Pododermatitis, Diarrhoea, Enteritis, Abscesses, infected wounds, tendon and joint affections es.

Poultry: Coccidiosis (E. tenella, E. necatrix, E. Acervulina, E. maxima, E. brunetti), Infectious coryza (Haemophilus gallinarum), Chronic respiratory disease CRD (Mycoplasmoides gallisepticum), Staphylococcus (Staphylococcus aureus), Pullorosis (Salmonella).

pullorum), Colibacillosis (E. Coli), Respiratory, urinary, gastrointestinal, wound and other infections produced by susceptible bacteria

## CONTRAINDICATION

Do not administer to male swine for breeding purposes

## **USAGE AND DOSAGE**

For oral: Dissolve in drinking water, milk or mix with feed. Treat for 3 to 5 days

Cattle, sheep, goats, pigs, camels, horses, dogs, cats: 15 to 20 mg per kg body weight

For mixing with feed: 300 to 500 g per ton of feed

## **WITHDRAWAL TIMES**

For meat: 7 days For milk: 60 hours

### **STORAGE**

Store in a cool, dry place, away from direct sunlight









## SULMOTRI WS

## **DIARRHEA - COCCIDIOSIS - PNEUMO-NIA - PASTEURELLOSIS**

## COMPOSITION

Each 1 gram contains:
Sulfamonomethoxine (as sodium) .
40 mg
Trimethoprim20 mg
Excipients ad1 c

## **INDICATION**

Treatment of diseases such as diarrhea, streptococcal arthritis, pleurisy. pneumonia, abscess. retinitis, coccidiosis, atrophic rhinitis, infections caused by Salmonella. Haemophilus, Pasteurella multocida, etc. on calves, goats, sheep, swine, poultry, rabbits

### CONTRAINDICATION

Do not administer to animals sensitivity to the ingredients of the drug

## **USAGE AND DOSAGE**

Dissolve in water or mix with feed Cattle & swine: 10 g per 40 kg of body weight or 10 g per 1 to 1.5 kg of feed, use for 3 - 5 days

Poultry: 1 to 2 g per liter of water or 1 to 2 g per 0.5 kg of feed, equivalent to 1 to 2 g per 5 kg of body weight, use for 3 - 5 days

Rabbit: 8 g per 1 liter of drinking water

### WITHDRAWAL TIMES

For meat and offal: 10 days

### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at room temperature















## WATER-SOLUBLE POWDER OR FEED PREMIX

## **SPITRIME**

## SPECIAL TREATMENT OF RESPIRATORY TRACT

## COMPOSITION

Each 1 ml contains:	
Spiramycin	500 000 IL
Trimethoprim	50 mg
Excipients ad	1 g

## INDICATION:

Special treatment of systemic infections. respiratory gastrointestinal infections caused by bacteria sensitive to Spiramycin and Trimethoprim in calves, swine and poultry

## CONTRAINDICATION

Do not administer to animals hypersensitive to the ingredients of the drug

Do not use in animals with severely impaired liver or kidney function

Do not use with the drug in groups Chloramphenicol. Lincosamides. Macrolides

## **USAGE AND DOSAGE**

With calves, swine and poultry Dissolve in drinking water or mix with liquid feed

General dose: 2 g per 10 kg of body weight per day, used for 3 - 5 days

Give livestock plenty of water to drink during treatment

## WITHDRAWAL TIMES

Calves and swine:

- For meat and offal: 10 days Poultry:
- For meat and offal: 10 days
- Eggs: do not use for commercial laying hens, 4 weeks before laying and during laying

## **STORAGE**





















## **POWDFR**

## TIADOX 100 WS

## COMPOSITION

Each 1 gram contains: Doxycycline hyclate.....50 mg Tiamulin hydrogen fumarate..50 mg Excipients ad......1 g

## INDICATION

Treatment of dysentery, atrophic rhinitis. arthritis. pleurisy caused by *Actinobacillis*, glaser leptospirosis, intestinal salmonellosis, meningitis, necrotic enteritis... in swine

## CONTRAINDICATION

erythromycin,

Do not use in animals that are hypersensitive to the ingredients of the drug not use with penicillins, cephalosporins, quinolones,

chloramphenicol and chlorpromazine

### **USAGE AND DOSAGE**

Mix with feed, continuously for 5 days General dose: 2.0 - 3.0 kg per 1 ton of feed per day

## WITHDRAWAL TIMES

For meat and offal: 15 days

## **STORAGE**

Store in a cool, dry place, away from direct sunlight, at temperature not exceeding 30°C





sulfonamides,

















# **ANTIBIOTICS - POWDER**

## WATER-SOLUBLE POWDER

## TIADOX 266 WS

## COMPOSITION

Each 1 gram contains:		
Doxycycline hyclate	.200	m
Tiamulin hydrogen fumarate	66	m
Excipients ad		1

## **INDICATION**

Special treatment of respiratory and digestive diseases:

Poultry: Pneumonia, dry asthma, wheezing cough, runny nose, CRD, CCRD. secondary diseases viral asthma such as Newcastle. infectious bronchitis (IB), laryngitis infectious bronchitis, lung fungus. Gastrointestinal diseases such as: Pasteurellosis, dysentery, diarrhea, green stools, white stools, coryza Swine: Treatment of dysentery, rhinitis, pneumonia, atrophic pleurisy due to pleurisy, necrotizing enterocolitis...

## CONTRAINDICATION

Do not use in animals hypersensitive to tetracycline and tiamulin as well as animals with kidney and liver disorders Do not use concurrently with penicillins, cephalosporins, quinolones, erythromycin, sulfonamides, chloramphenicol and chlopromazine

## **USAGE AND DOSAGE**

For oral administration or mix with feed

Swine: 0.5 - 1 kg per 1 000 kg of feed or 0.25 - 0.5 kg per 1 000 liters of drinking water daily for 7 days;

Poultry (chickens, broilers) and turkeys: 0.25 - 0.5 kg per 1 ton of feed or 0.125 - 0.25 kg per 1 000 liters of drinking water daily for 7 days

## WITHDRAWAL TIMES

For meat: 10 days

## **STORAGE**





## **POWDER**

## TIAMULIN 10 WS

## SWINE DYSENTERY, PNEUMONIA, **ILEITIS**

## COMPOSITION

Each 1 gram contains: Tiamulin hydrogen fumarate 100 mg Excipients ad. ...... 1 g

## **INDICATION**

Treatment of swine dysentery, pneumonia, ileitis

## CONTRAINDICATION

Do not administer to animals hypersensitivity to any ingredient of the drua

### **USAGE AND DOSAGE**

General dose: 100 g per 70 - 150 kg of feed, use continuously for 7 - 10 days

### WITHDRAWAL TIMES

For meat and offal: 7 days

## **STORAGE**













## **TIAMULIN 200 WS**

## DYSENTERY - PNEUMONIA - ILEUM IN SWINE CRD - CCRD, ARTHRITIS, ENTERITIS IN POULTRY

## COMPOSITION

Each 1 gram contains:		
Tiamulin hydrogen fumarate 200	m	Q
Excipients ad	1	g

## **INDICATION**

Treatment of diseases:

In swine: Asthma, diarrhea, atrophic rhinitis, arthritis, dysentery, ileitis. In poultry: Asthma, chronic respiratory disease (CRD, CCRD) with wheezing, asthma, runny nose. Arthritis, joint swelling in poultry (MS), necrotizing enterocolitis with bloody stools and other infectious diseases susceptible to Tiamulin

## **CONTRAINDICATION**

Do not administer to animals sensitive to the ingredients of the drug

Do not use together with anticoccidiosis drugs on poultry

## **USAGE AND DOSAGE**

Dissolve in water or mix with feed Poultry Mixing with feed: 500 g - 1 kg per ton of feed, used for 3 - 6 days Dissolve in drinking water: 50 - 100 g per 100 liters of drinking water, use for 3 - 6 days

### Swine

Treatment of dysentery

Mixing with feed: 500 g per ton of feed, used for 3 - 7 days

Dissolve in drinking water: 60 g per 100 liters of drinking water, use for 3 - 7 days

Asthma

Mixing with feed: 500 g per ton of feed, used for 7 days

Dissolve in drinking water: 60 g per 100 liters of drinking water, use for 7 days

## WITHDRAWAL TIMES

For meat Poultry: 5 days Swine: 7 days

## **STORAGE**









## **FEED PREMIX**

## **TIMICIN WS**

## SPECIAL TREATMENT OF PNEUMONIA

### COMPOSITION

Each 1 gram contains:			
Tilmicosin Phosphate200	1 (	n	g
Excipients ad		1	g

## **INDICATION**

Treatment of pneumonia swine, caused by Actinobacillus pleuropneumoniae, Mycoplasma hyopneumoniae, Haemophilus parasuis, Pasteurella multocida... and other organisms sensitive with tilmicosin

## CONTRAINDICATION

Do not use the drug for animals that are sensitive to the ingredients of the drua

Do not use with Norfloxacin. Enronofloxacin

Consult a veterinarian when using in pregnant animals

### **USAGE AND DOSAGE**

Mix with feed 200 - 400 g per ton of feed, for 15 days

### WITHDRAWAL TIMES

For meat: 14 days

## **STORAGE**



















## TRIMESOL WS

## COCIOSIS, PARASITES, **COMPONENT DIARRHEA**

## COMPOSITION

Each 1 gram contains:	
Trimethoprim80	mg
Sulfadiazine sodium400	mg
Excipients ad	.1 g

## INDICATION

Prevention and treatment of primary and secondary infections caused by bacteria sensitive to Trimethoprim and Sulphadiazine such infections in the respiratory tract, gastrointestinal tract, genitourinary tract infections, skin infections of poultry, swine, and calves, goat, sheep

## CONTRAINDICATION

Do not use in animals hypersensitive to the ingredients of the drug Do not use in animals with severely impaired liver and kidney function

## **USAGE AND DOSAGE**

For oral administration or mix with feed

Calves and lambs: 1.25 - 2.5 g per 50 kg body weight, 2 times per day, for 3 - 5 days

Poultry, swine: 50 - 150 g per 200 liters of water for 3 - 5 days

## WITHDRAWAL TIMES

Supplement water for animals to drink during treatment

- Stop taking medication 12 days before slaughter, 10 days before egg collecting

## **STORAGE**





















## TYLODOX 200 WS

## SPECIAL TREATMENT OF CORYZA, ORT, **ENZOOTIC PNEUMONIA, DUCK COUGH,** PNEUMONIA, DIARRHEA

## COMPOSITION

Each 1 gram contains:			
Doxycycline hyclate10	00	m	ıÇ
Tylosin tartrate10	00	m	Ç
Excipients ad		1	Ĉ

## INDICATION

Special treatment of pneumonia, pasteurellosis. CRD. Enzootic pneumonia, duck cough, Coryza, diarrhea. salmonellosis. ORT. dysentery with symptoms such as wheezing, frequent coughing. difficulty breathing, watery eyes, runny nose, diarrhea with white and yellow diarrhea, loss of appetite, decreased fertility, dry feet, swollen joints, paralysis in calves, goats, sheep, poultry and swine

## CONTRAINDICATION

Hypersensitivity to the ingredients of the drua

Do not use concurrently with Betalactam drugs, Quinolones Cycloserine



## **USAGE AND DOSAGE**

Dissolve in water or mix with feed. continuously for 3 - 5 days

Calves, goats and sheep: 1 g per 20 kg of body weight

Poultry and swine: 1 g per 1 - 2 liters of water or 1 g per 0.5 - 1 kg of feed equivalent to 1 g per 5 - 10 kg of body weiaht

## WITHDRAWAL TIMES

- For meat:

Calves, goats and sheep: 14 days Swine: 8 days

Poultry: 7 days

Do not use on animals producing milk or eggs for human consumption

## **STORAGE**











## TYLODOX 350 WS

## SPECIAL TREATMENT OF ASTHMA, DIARRHEA

## COMPOSITION

Each 1 g contains:	
Doxycycline hydrochloride150	mg
Tylosin tartrate200	mg
Excipients ad	1 g

## **INDICATION**

Special treatment of diseases CRD, wheezing duck, enzootic pneumonia (EP), pneumonia, rib pneumonia, pasteurellosis, Coryza, ORT, diarrhea, salmonellosis, dysentery with symptoms such as wheezing, chronic cough, head shaking, shortness of breath, watery eyes, runny nose, diarrhea, white stools, yellow stools, anorexia, reduced egg production, dry feet, swelling joints, paralysis, etc.

## CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

## **USAGE AND DOSAGE**

Use orally or mix with feed

Poultry: 1 g per 2 - 4 liters of water or 1 g per 1 - 2 kg of feed equivalent to 1 g per 10 - 20 kg of body weight, use continuously for 3 - 5 days

Calves: 1 kg per 2 tons of feed or 1 kg per 40 tons of body weight, use continuously for 3 - 5 days

Swine: 1 kg per ton of feed equivalent to 1 kg per 2 000 liters of water, use for 3 - 5 days

## WITHDRAWAL TIMES

For meat: 15 days For eggs: 10 days

## **STORAGE**









## **POWDFR**

## TYLODOX WS

## **ASTHMA, CORYZA, ORT, ENTERITIS, DIARRHEA**

## COMPOSITION

Each 1 gram contains: Tylosin tartrate ......100 mg Doxycycline hyclate .....200 ma Excipients ad. ...... 1 g

## INDICATION

Treatment of pneumonia, chicken asthma, swine asthma, duck cough, Coryza, ORT, Fowl Cholera, with symptoms of wheezing, coughing a lot, difficulty breathing, watery eyes, runny nose. E. Coli. enteritis and diarrhea, dysentery, pasteurellosis, dry feet, swollen joints, paralysis

## CONTRAINDICATION

Do not administer to animals hypersensitive to the ingredients of the drug

Animals with severely impaired liver and kidney function

## **USAGE AND DOSAGE**

Dissolve in water or mix with feed, continuously for 3 - 5 days

- Poultry: 1 g per 2 4 liters of water or 1 g per 1 - 2 kg of feed equivalent to 1 g per 10 - 20 kg of body weight
- Swine: 1 kg per 2 000 4 000 liters of water or 1 kg per 1 000 - 2 000 kg of feed
- Calves: 1.25 g per 50 kg of body

## WITHDRAWAL TIMES

For meat: 14 days For egg: 4 days

## **STORAGE**





















## TYLOSIN WS



## COMPOSITION

Each 1 gram co	ntains:			
Tylosin tartrate		1	000	mg
Excipients ad.				.1 g

## **INDICATION**

Gastrointestinal and respiratory infections caused bv Tvlosinsensitive microorganisms as Campylobacter, Mycoplasma, Pasteurella. Staphylococcus. Streptococcus and Treponema spp. in calves, goats, poultry, sheep and swine

## CONTRAINDICATION

Hypersensitivity with Tylosin Do not use with beta-lactam drugs, Chloramphenicol, Lincosamides, Macrolides

## **USAGE AND DOSAGE**

Dissolve in drinking water for oral administration

Calves, goats and sheep: 2 times daily 5 g per 220 - 250 kg body weight for 5 - 7 davs

Poultry: 1 kg per 1 500 - 2 000 liters of drinking water for 3 - 5 days

Swine: 1 kg per 3 000 - 4 000 liters of drinking water for 5 - 7 days Note: Only for calves and lambs

## WITHDRAWAL TIMES

For meat

Calves, goats, poultry and sheep: 5 davs

Swine: 3 days

## **STORAGE**





















## TYLVACHLO WS

## COMPOSITION

Each 1 gram contains:
Tylvalosin (as tartrate)20 mg
Chlortetracycline (as hydrochloride)
200 mg
Excipients ad1

## **INDICATION**

Prevention and treatment diseases

Swine: Pneumonia. bronchitis. endemic (asthma), pneumonia pasteurellosis, ileitis - proliferative enteritis, dysentery...

Poultry: Chronic respiratory disease (CRD) and E. Coli compound CRD (CCRD), air sac inflammation, arthritis and deformed eggs, ORT, necrotic enteritis causing bloody diarrhea, wet stools....

## CONTRAINDICATION

Hypersensitivity to drug ingredients

### **USAGE AND DOSAGE**

Dissolve in drinking water or mix with feed

Poultry

Prevention: 1 g per kg feed, for 7 - 14 days

Treatment: 5 g per liter of water equivalent to 2.5 g per kg of feed or 1 g per kg of body weight, continuously for 7 - 10 days

Pialet

Prevention: 1 kg per ton of feed, for 21

Treatment: 2.5 kg per ton feed, for 7 -10 days (can be extended to 14 days when risk of infection is high)

## WITHDRAWAL TIMES

- For meat: 5 days
- Do not use for poultry that lay eggs for human consumption

### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at room temperature





















## TYLVACIN 250 WS



## COMPOSITION

Each 1 gram contains:	
Tylvalosin (as tartrate)250	mç
Excipients ad	1 (

## **INDICATION**

Prevention and treatment diseases

Swine: Pneumonia. bronchitis. Enzootic Pneumonia (asthma), APP, pasteurellosis, ileitis - proliferative enteritis, dysentery...

Poultry & waterfowl: CRD, duck spitting, E. Coli graft CRD (CCRD), air sac inflammation, arthritis and deformed eggs, ORT, necrotizing enterocolitis causing bloody diarrhea, wet stools...

## CONTRAINDICATION

Hypersensitivity to drug ingredients

## **USAGE AND DOSAGE**

Dissolve in drinking water or mix with feed

Poultry

Prevention: 1 g per 2 - 3 liters of drinking water, use 3 consecutive days per week

Treatment: 1 a per 1 - 2 liters of drinking water equivalent to 1 g per 0.5 - 1 kg of feed or 1 g per 5 - 10 kg of body weight, use continuously for 3 - 5 days

Swine

Prevention: 100 g per 250 kg of bran. use for 3 - 4 days

Treatment: 200 g per 250 kg bran, use for 3 - 5 days

## WITHDRAWAL TIMES

For meat: 2 days For egg: 0 day

## **STORAGE**

Store in a cool, dry place, away from direct sunlight, at room temperature





















## TYLVACIN 50 WS

## SPECIAL TREATMENT OF RESPIRATORY INFECTIONS, ENTERITIS

## COMPOSITION

Each 100 gram contains: Tylvalosin (Acetylisovaleryltylosin) as tartrate ...... 5 g Excipients ad. ..... 100 g

### INDICATION

Special treatment of diseases In swine: Pneumonia, bronchitis, pneumonia (asthma), pasteurellosis, ileitis - proliferative enteritis, dysentery, etc.

poultry: Chronic respiratory disease (CRD) and E. Coli transplant CRD (CCRD), air sac inflammation, arthritis, and malformed eggs, ORT, necrotizing enterocolitis causing bloody diarrhea, wet stools, etc.

## CONTRAINDICATION

Do not administer to animals sensitivity to any ingredient of the drug

### **USAGE AND DOSAGE**

Dissolve in water or mix with feed In swine:

Prevention: 400 - 1 000 g per ton of feed for 21 days

Treatment: 1 - 2 kg per ton of feed for 10 to 14 days

In poultry:

**STORAGE** 

Prevention: 400 - 1 000 g per ton of feed for 7 days

Treatment: 1 - 2 g per liter of water, or 1 - 2 g per kg of feed for 7 - 10 days

## WITHDRAWAL TIMES

For swine: 2 days For hens laying eggs: 0 day













## TYLVACIN POUL



## COMPOSITION

Each 1 gram contains:		
Tylvalosin (as tartrate)625	m	Q
Excipients ad	1	Ć

## **INDICATION**

Treatment and prevention respiratory infections in chickens and turkeys: CRD, CCRD (E. Coli grafted CRD), duck cough, Coryza, ORT, pneumonia, enteritis with symptoms such as wheezing, scale beak, reduce fertility, high fever, red and watery eyes, foul-smelling nasal discharge, diarrhea with green stools - white stools, sinusitis, arthritis, lung cysts, heart and liver covered in white

## CONTRAINDICATION

Do not use the drug in animals that are sensitive to the ingredients of the drug, pregnant or lactating animals, or animals planning to reproduce

## **USAGE AND DOSAGE**

For Chickens and Turkeys: 25 mg tylvalosin per kg body weight per day (equivalent to 1 g per 25 kg body weight) dissolved in drinking water for 3 - 5 consecutive days

## WITHDRAWAL TIMES

For meat and offal: 2 days

For egg: 0 day

Turkeys: Do not use in egg laying animals for human consumption Do not use within 21 days before calving begins

## **STORAGE**





















## INJECTABLE SOLUTION

## **ACLICIN 15**

## SPECIAL TREATMENT OF CRD, PNEUMONIA, GASTROINTESTINAL DISEASES

## COMPOSITION

Each 1 ml contains:	
Spectinomycin base100	) mg
Lincomycin50	) mg
Solvents ad	1 ml

## INDICATION

Gastrointestinal and respiratory tract infections caused by microorganisms sensitive to spectinomycin lincomycin, such as Campylobacter, Coli, Mycoplasma, Salmonella, Staphylococcus, Streptococcus and Treponema spp., in calves, goats, sheep, cats, dogs and swine...

## CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

### **USAGE AND DOSAGE**

Large animals (calves, goats, sheep & swine): 1 ml per 10 kg of body weight; inject intramuscularly, continuously for 3 - 5 days

Small animals (dogs, cats...): 1 ml per 5 kg of body weight, inject intramuscularly or subcutaneously; continuously for 3 - 5 days

## WITHDRAWAL TIMES

For meat:

Calves, goats, sheep, swine: 14 days For milk: 3 days

## **STORAGE**





















## **AMOXCIN 150 LA**

## SPECIAL TREATMENT OF PNEUMONIA. **MASTITIS, METRITIS**

## COMPOSITION

Each I mi contains:		
Amoxicillin base1	50	mg
Solvents ad	1	m

## **INDICATION**

Prevention and special treatment of: metritis. Mastitis. pneumonia. enteritis, infectious rhinitis, urethritis, arthritis, dermatitis, streptococci, staphylococci. salmonellosis. pasteurellosis, diarrhea, E. Coli edema disease, unexplained fever, loss of appetite, wound infection

## CONTRAINDICATION

Do not administer to animals hypersensitive to the ingredients of the drug

## **USAGE AND DOSAGE**

For intramuscular administration: General dose: 1 ml per 10 - 20 kg of body weight, can repeat after 48 hours if necessary

Shake well before using and do not inject more than 20 ml per injection site

## WITHDRAWAL TIMES

For meat: 21 days For milk: 3 days

## **STORAGE**





















## POWDER FOR ORAL SUSPENSION

## **AMOXCIN POWER**

### COMPOSITION

In the 30 ml bottle contain: Amoxicillin...... 1 500 mg Mix with enough water so that 1 ml of suspension contains ......50 mg amoxicillin (as trihydrate)

## **INDICATION**

Prevention and of treatment diseases in dogs and cats:

- Respiratory infections (tonsillitis, tracheobronchitis)
- Genital tract infection (cystitis)
- Digestive tract infection (bacterial gastroenteritis)
- Skin and soft tissue infections tissue infections (bacterial dermatitis, abscesses, lacerations and wounds)

## CONTRAINDICATION

Do not use in case of hypersensitivity to penicillin or any ingredient of the drug

## **USAGE AND DOSAGE**

For oral administration

Dogs: 11 mg per kg body weight, twice a day, for 5 - 7 days

Cats: 11 - 22 mg per kg body weight,

used for 5 - 7 days

Note: After mixing into suspension, shake thoroughly before use

## WITHDRAWAL TIMES

None

### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at room temperature





















## **AMOXCLANIC LA**



## COMPOSITION

Each 1 ml contains:
Amoxicillin (as trihydrate)140 mg
Clavulanic acid (as potassium salt)
35 mg
Solvents ad1 m

## **INDICATION**

Prevention and special treatment of bacterial infections in cattle and swine

- Prevention and treatment of respiratory diseases: Pneumonia. bronchitis. atrophic rhinitis. pasteurellosis, Porcine Reproductive and Respiratory Syndrome (PRRS)
- Treatment of gastrointestinal diseases: Enteritis diarrhea with white stools, yellow stools, green stools by E. Coli, Salmonella, salmonellosis. Pasteurellosis
- Treatment of mastitis, metritis, (MMA), agalactia dermatitis. soft tissue, abscess, Interdigital necrobacillosis. arthritis. tract inflammation

## CONTRAINDICATION

Do not use if being allergic to antibiotics from penicillin group Do not administer to animals with severe kidney impairment

## **USAGE AND DOSAGE**

Inject intramuscularly General dose: 1 ml per 20 kg of body weight, use for 3 - 5 days Shake well before using

## WITHDRAWAL TIMES

For milk: 60 hours For meat Cattle: 42 days Swine: 31 days

## **STORAGE**





















## **AMOXCOLIS**

## SPECIAL TREATMENT OF ENTERITIS, **METRITIS, PNEUMONIA**

## COMPOSITION

Each 1 ml contains: Amoxicillin trihydrate ......100 mg Colistin sulfate ...... 250 000 IU Solvents ad. ..... 1 ml

### INDICATION

Prevention and special treatment of diseases: Metritis, gastritis, enteritis, E. Coli edema, pneumonia, wound necrosis infection, abscess, arthritis, navel inflammation, atrophic rhinitis, anorexia of unknown etiology. diarrhea with white stools in piglets

## CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

## **USAGE AND DOSAGE**

Deep intramuscular injection, shake well before injecting General dose: 1 ml per 10 kg of body weight, use continuously for 3 - 5 days Do not inject more than 20 ml per injection site

## WITHDRAWAL TIMES

For meat: 21 days For milk: 3 days

## **STORAGE**





















## **AMOXGENT**

## SPECIAL TREATMENT OF PNEUMONIA -**ENTERITIS - MASTITIS - METRITIS - AGALACTIA**

## COMPOSITION

50	mg
.40	mg
1	ml
	.40

## INDICATION

Treatment of infections of the digestive and respiratory tract, genitals, soft tissues, blood infections such as enteritis, diarrhea with white stools, raw stools. necrotizina enterocolitis. edema disease, pneumonia, bronchitis. pleurisy causing cough, abdominal breathing. mastitis. metritis. agalactia (MMA), nephritis, bladder inflammation, dermatitis, wounds, arthritis, interdigital necrobacillosis... in cattle and calves and swine

## CONTRAINDICATION

Do not administer to animals hypersensitive to the ingredients of the drug

## **USAGE AND DOSAGE**

Inject intramuscularly

General dose: 1 ml per 10 kg of body weight, use for 3 days

For cattle: 30 - 40 ml per head, for 3 davs

For calves: 10 - 15 ml per head, for 3 davs

For swine: 5 - 10 ml per head, for 3

For piglets: 1 - 5 ml per head, for 3 days Shake well before using and do not inject more than 20 ml in cattle, 10 ml in swine & 5 ml in calves, goats, and sheep at one injection site.

## WITHDRAWAL TIMES

For meat: 30 days For milk: 2 days

## **STORAGE**





















## **AMPICIN 200**

## SPECIAL TREATMENT OF PNEUMONIA, **METRITIS, DIARRHEA**

## COMPOSITION

Each 1 ml	contains	
Ampicillin	trihydrate	200 mg
Solvents a	ad	1 ml

## **INDICATION**

Special treatment of diseases: Diarrhea, necrotizing enterocolitis, pasteurellosis, erysipelas, dermatitis, polyarthritis, urethritis, anthrax, salmonellosis. wound infection. anorexia of unknown etiology in cattle and swine

## CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

### **USAGE AND DOSAGE**

Intramuscular injection continuously for 3 - 5 days Buffalo, cows, goats, sheep & swine: 1 ml per 20 - 40 kg of body weight Dogs, cats: 1 ml per 8 - 15 kg of body weight

## WITHDRAWAL TIMES

For meat: 40 days For milk: 7 days

### **STORAGE**





















## INJECTABLE SOLUTION

## **AZICIN 100**

## SPECIAL TREATMENT OF: CRD, ASTHMA, ACUTE PNEUMONIA

## COMPOSITION

Each 1 ml contains:			
Azithromycin	.1	00	mg
Solvents ad		1	ml

## **INDICATION**

Azicin 100 is a new generation antibiotic with rapid and strong effect against respiratory diseases in livestock such as CRD, wheezing duck, enzootic pneumonia (EP), rib pneumonia, acute pneumonia, ORT. CCRD with symptoms such as chronic cough, head shaking, shortness of breath, wheezing Azicin has rapid effect and lasts 48 hours

## **USAGE AND DOSAGE**

Intramuscular or subcutaneous injection

Cattle and swine: 1 ml per 15 - 30 kg of body weight, use for 2 - 3 days Poultry: 1 ml per 8 - 15 kg of body weight, use for 2 - 3 days

Dogs and cats: 1 ml per 10 kg of body weight, use for 3 - 5 days

## CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

## WITHDRAWAL TIMES

Cattle: 45 days Swine: 35 days

## **STORAGE**



















## **CEFQUIN 25**

## SPECIAL TREATMENT OF PNEUMONIA, **MASTITIS, METRITIS, NECROTIZING ENTEROCOLITIS**

## COMPOSITION

Each 1 ml contains:
Cefquinome25 mg
(equivalent to cefquinome sulfate
29.64mg)
Solvents ad 1 ml

## **INDICATION**

Prevention and special treatment of diseases: Pneumonia, pleuritis, Salmonellosis. APP. asthma. pasteurellosis, sepsis, Interdigital necrobacillosis. footrot, arthritis. dermatitis, Lepto, Mastitis, metritis, fever, anorexia of unknown cause, etc.

### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

## **USAGE AND DOSAGE**

Intramuscular injection, continuously for 3 - 5 days Buffaloes, cows, horses: 1 ml per 25 -50 kg of body weight Calves, goats, sheep and swine: 1 ml per 12 - 25 kg of body weight Dogs, cats, poultry: 1 ml per 8 - 12 kg of body weight

## WITHDRAWAL TIMES

For meat Cattle: 2 days Swine: 3 days For milk: 1 day

## **STORAGE**



















## **CEFQUIN 75 LA**

## M.M.A SYNDROME, PNEUMONIA, INFECTION, FEVER AND ANOREXIA

## COMPOSITION

Each 1 ml contains:	
Cefquinome (as sulfate)75 r	ng
Solvents ad1	ml

## **INDICATION**

Prevent and treat diseases in cattle and swine

Pneumonia. pleurisy, asthma. salmonellosis. pasteurellosis, urosepsis. footrot. dermatitis. diarrhea caused by E. Coli, Lepto, Mastitis - Metritis - Agalactia (M.M.A) fever and anorexia with no reason...

## CONTRAINDICATION

Do not administer to animals sensitive to cephalosporin antibiotics and other Beta-lactam antibiotics

## **USAGE AND DOSAGE**

Subcutaneous injection or intramuscular injection General dose: 1 ml per 30 kg of body

weight

Severe case: 1 ml per 20 kg of body

Repeat after 48 hours if necessary Shake well before using

## WITHDRAWAL TIMES

For meat and offal: Cattle: 13 days

## **STORAGE**





















## **CEFTIFUR 100 LA**

## SPECIAL TREATMENT OF MASTITIS, METRITIS, PNEUMONIA, DERMATITIS, DIARRHFA

## COMPOSITION

Each 1 ml contains:
Ceftiofur (as crystalline-free acid)
100 mg
Solvents ad 1 ml

## INDICATION

Special treatment of diseases: Pleurisy. APP. asthma. mastitis (somatic mastitis, latent mastitis...), metritis, Agalactia, pasteurellosis caused by Pasteurella multocida bacteria. E. Coli swollen head. diarrhea enteritis, white feces in piglets, dermatitis, polyarthritis, lepto... Particularly effective in secondary treating diseases caused by foot-and-mouth disease, Porcine reproductive and respiratory syndrome - PRRS, and scarlet fever

## CONTRAINDICATION

Do not administer to animals sensitive to any ingredient of the drug

### **USAGE AND DOSAGE**

Intramuscular injection, single dose General dose: 1 ml per 20 kg of body weiaht

Shake well for 30 seconds before use

## WITHDRAWAL TIMES

For meat and offal: 71 days For milk: 0 day

## **STORAGE**



















## **CEFTIFUR 200 LA**



## COMPOSITION

Each 1 ml contains:
Ceftiofur (crystalline-free acid)
200 mg
Solvents ad1 ml

## INDICATION

Prevention and treatment of diseases in cattle: Gastroenteritis, pneumonia, bronchitis, pasteurellosis, mastitis, Metritis, arthritis, hoof...

## CONTRAINDICATION

Do not administer to animals sensitive to any ingredient of the drua

## **USAGE AND DOSAGE**

Intramuscular injection General dose: 1 ml per 30 kg of body weight. Single dose Shake well for 30 seconds or until all visually observable sedimentation is gone

## WITHDRAWAL TIMES

For meat and offal: 9 days For milk: 0 day

## **STORAGE**





















## **CEFTIFUR 50**

## SPECIAL TREATMENT OF METRITIS. MASTITIS. DIARRHEA. RED FEVER

## COMPOSITION

Each 1 ml contains:		
Ceftiofur base	50	mg
Solvents ad	1	ml

## **INDICATION**

Special treatment of diseases: Diarrhea, pasteurellosis, Ervsipelas, pneumonia, APP, bronchitis, CRD, wheezing, arthritis, Interdigital necrobacillosis.

E. Coli hemolysis, Riemerellosis, MMA syndrome. Omphalitis. red fever, anorexia, Diseases secondary PRRS, edema, wound infection, etc.

## CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

## **USAGE AND DOSAGE**

Buffaloes, cows: 1 ml per 25 - 50 kg of body weight, intramuscular or subcutaneous injection for 3 - 5 consecutive days

Swine: 1 ml per 15 - 30 kg of body weight, intramuscular injection for 3 -5 consecutive days

Dogs, cats and poultry: 1 ml per 5 -8 kg of body weight, intramuscular or subcutaneous injection for 3 - 5 consecutive days

## WITHDRAWAL TIMES

For meat Cattle: 3 days Swine: 4 days For milk: 0 day

## **STORAGE**





















## POWDER FOR INJECTION

## **CEFTIFUR POWDER**

## TREATMENT OF PNEUMONIA, ARTHRITIS, DER-MATITIS, PASTEURELLOSIS, RIEMERELLOSI

0		R A			C			N.I
U	u	IVI	יא	u	0	П	ıv	IN

Each a 10	00 ml via	l contains:	
Ceftiofur	sodium.		5 g

## **INDICATION**

Special treatment of respiratory diseases, BRD, fever, pneumonia, pasteurellosis. Interdigital necrobacillosis, foot rot, dermatitis, arthritis, etc.

## CONTRAINDICATION

Do not administer to animals hypersensitive to cephalosporins or any ingredient of the drug

## **USAGE AND DOSAGE**

Intramuscular or subcutaneous iniection

Dosage: 0.5 - 1.0 mg per 1 kg of body weight

Dissolve 5 g of ceftiofur powder in 100 ml of solution for injection. Use a dose of 1 - 2 ml of the prepared solution per 50 - 100 kg of body weight for large animals, 1 ml of the prepared solution per 10 - 20 kg of body weight for small animals, use for 3 - 5 days

### WITHDRAWAL TIMES

For meat: 4 days For milk: 0 day

## **STORAGE**





















## INJECTABLE SOLUTION

## COLIJECT

# SPECIAL TREATMENT OF GASTROINTESTINAL AND URINARY INFECTION

## COMPOSITION

Each 1 ml contains:
Colistin sulfate ...... 500 000 IU
Solvents ad. ..... 1 ml

## **INDICATION**

Treat gastrointestinal, urinary infections, mastitis... Caused by Gram-negative bacteria sensitive to Colistin in cattle, sheep, horses, swine, rabbits & poultry

## CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

## **USAGE AND DOSAGE**

Cattle, goats, sheep, swine: 1 ml per 10 - 20 kg of body weight, take intramuscular injection continuously for 3 - 5 days

Rabbit: 1 ml per 6 - 8 kg of body weight, take intramuscular injection continuously for 3 - 5 days

Poultry: Mix 1 ml - 2 ml per liter of water, take oral administration continuously for 3 - 5 days

### WITHDRAWAL TIMES

Cattle, sheep and horses:

- For meat: 21 days
- For milk: 48 hours
- Swine and rabbits:
- For meat: 21 days
   Poultry:
- For meat: 21 days
- For eggs: 4 weeks

### **STORAGE**





## DONACIN

#### SPECIAL TREATMENT OF ASTHMA, PNEUMONIA, DIARRHEA, FEVER AND ANOREXIA, MMA SYNDROME

#### COMPOSITION

Each 1 ml contains:	
Danofloxacin (as mesylate)180 m	Ĉ
Solvents ad1 m	1

#### **INDICATION**

New antibiotics for special treatment of respiratory syndrome, diarrhea, infections, fever and anorexia in cattle such as asthma, pneumonia, glasser, APP, enteritis, E. Coli edema. pasteurellosis, Salmonellosis, mastitis, metritis, urethritis, diseases secondary PRRS

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Intramuscular. subcutaneous or intravenous injection General dose: 1 ml per 20 kg of body weight, use for 3 days

#### WITHDRAWAL TIMES

For milk: Cattle: 48 hours For meat:

Cattle: 3 days Swine: 21 days

#### **STORAGE**





















## **ENROCIN 100**

#### SPECIAL TREATMENT OF DIARRHEA. RESPIRATORY DISEASES

#### **COMPOSITION**

Each I ml coi	ntains:	
Enrofloxacin.		100 mg
Solvents ad.		1 ml

#### **INDICATION**

Special treatment of diseases related to diarrhea and respiratory such as enteritis, E. Coli, digestive disorders, pneumonia, asthma, pasteurellosis, paratyphoid, atrophic rhinitis: Black dilute stools, white stools, chronic cough, shortness of breath, pale ears and mouth, wet nose, stunting, anoixexia

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Intramuscular or subcutaneous injection:

Calves, cattle, sheep, goats: 1 ml per 20 - 40 kg of body weight, use for 3 - 5 davs

Swine: 1 ml per 15 - 30 kg of body weight, use for 3 - 5 days

#### WITHDRAWAL TIMES

For meat:

Calves, cattle, sheep, goats: 21 days Swine: 14 days

For milk: 4 days

#### **STORAGE**





















## FLOCOL 300 INJ

#### SPECIAL TREATMENT OF SECONDARY PRRS. PARATYPHOID, ASTHMA, PASTEURELLOSIS

#### COMPOSITION

Each 1 ml contains:		
Florfenicol	300	mg
Solvents ad	1	ml

#### **INDICATION**

Special treatment of diseases secondary PRRS, red fever, anorexia with no reason. Salmonellosis. chronic cough and asthma, pasteurellosis, dysentery, E. Coli edema, enteritis, diarrhea, metritis, pneumonia. rib pneumonia. leptospirosis with symptoms such as red fever body, prolonged diarrhea, red ears, red mouth, yellow stools, chronic cough, shortness of breath, vaginal discharge

In poultry, special treatment of CRD, CCRD, ORT, pasteurellosis, Salmonellosis

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Intramuscular or subcutaneous iniection

Buffaloes, cows, goats, sheep: 1 ml per 20 - 30 kg of body weight

Swine: 1 ml per 15 - 25 kg of body weight

Chickens, ducks, geese, quails. pigeons: 1 ml per 8 - 12 kg of body

The product is effective for 48 hours

#### WITHDRAWAL TIMES

For meat: 08 days For milk: 04 days

#### **STORAGE**





















### FLOCOL LA

#### FEVER AND ANOREXIA, DIARRHEA, PASTEURELLOSIS, ASTHMA

#### COMPOSITION

Each I mi contains:	
Florfenicol450 ı	mg
Solvents ad1	m

#### **INDICATION**

Special treatment of red fever, anorexia with reason. no Salmonellosis. pasteurellosis. dysentery, E. Coli edema, lepto, pleuritis, rib pneumonia, enteritis, metritis: Red fever, diarrhea, white stools, vellow stools, swelling face. pale ears and mouth, chronic cough, shortness of breath, runny nose, vaginal discharge

# FLOCOL LA

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

Not recommended for using in cattle that produce milk for human consumption

Not recommended for using in adult bulls or boars for breeding purposes

#### **USAGE AND DOSAGE**

Intramuscular injection:

Swine: 1 ml per 30 - 40 kg of body weight

Buffaloes, cows, goats, sheep: 1 ml per 40 - 60 kg of body weight

Poultry: 1 ml per 10 - 15 kg of body weiaht

The product is effective for 48 - 72 hours

Repeat injection if necessary

#### WITHDRAWAL TIMES

For meat: 08 days For milk: 04 days

#### **STORAGE**











## FLODOX INJ

#### PNEUMONIA - PASTEURELLOSIS - SALMONELLOSIS -FEVER AND ANOREXIA WITH NO REASON

#### COMPOSITION

Each 1 ml contains:	
Florfenicol100 m	ng
Doxycycline50 m	ng
Solvents ad1	ηl

#### **INDICATION**

Prevention and special treatment of diseases such as CRD, wheezing duck, enzootic pneumonia (EP), pneumonia, bronchitis, enteritis. diarrhea, dysentery, Salmonellosis, Lepto. pasteurellosis. metritis. mastitis, arthritis, Edema disease, red fever, anorexia with no reason; prevent secondary PRRS, FMD

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Intramuscular

continuously for 3 - 5 days Buffaloes, cows: 1 ml per 10 - 20 kg of body weight Calves, goats, sheep and swine: 1 ml per 8 - 16 kg of body weight Poultry and rabbits: 1 ml per 5 - 10 kg of body weight Dogs and cats: 1 ml per 5 - 10 kg of

injection,

use

body weight

#### WITHDRAWAL TIMES

For meat: 14 days For milk: 72 hours

#### **STORAGE**

Store at 15 - 25°C, in a cool, dry place, away from direct sunlight





















## FLONINE LA

#### SPECIAL TREATMENT OF SECONDARY PRRS FEVER AND ANOREXIA - SERIOUS INFECTION

#### COMPOSITION

Each 1 ml contains: Florfenicol......400 mg Solvents ad. ......1 ml

#### **INDICATION**

Special treatment of diseases:

- + Asthma, pneumonia, rib pneumonia; Chronic cough, shortness of breath, abdominal breathing
- + Salmonellosis, pasteurellosis, dysentery, yellow stools, E. Coli edema disease, enteritis, diarrhea. fever and anorexia with no reason.... secondary diseases caused by viruses such as PRRS, Foot-andmouth disease, ect.
- + Metritis. mastitis: Uterus with inflammatory exudate

#### CONTRAINDICATION

Not recommended for using commercial dairy cows

#### **USAGE AND DOSAGE**

Intramuscular injection:

Swine: 1 ml per 25 - 30 kg of body weiaht

Buffaloes, cows, goats, sheep: 1 ml/20

- 40 kg of body weight

The product is effective for 48 - 72 hours

Repeat injection if necessary

#### WITHDRAWAL TIMES

For meat: 08 days For milk: 04 days

#### **STORAGE**





















## FLONIXIN INJ

#### SPECIAL TREATMENT OF RESPIRATORY **DISFASES**

#### COMPOSITION

Each 1 ml contains:	
Florfenicol	300 mg
Flunixin	16.5 mg
Solvents ad	1 ml

#### INDICATION

Flonixin Ini is a combination of Florfenicol and anti-inflammatory Flunixin has both anti-inflammatory, antipyretic, analgesic effects and eliminates agents causing diseases Prevention and treatment of complex respiratory diseases: pneumonia, pleurisy, APP, BRD, Pasteurellosis, infectious atrophic rhinitis... caused by microorganisms Mannheimia haemolytica, Pasteurella multocida, Mycoplasma bovis and Histophilus somni in cattle and swine

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug Do not use for dairy cows and pregnant cows

#### **USAGE AND DOSAGE**

Intramuscular injection General dose: 2 ml per 15 kg of body weight. The drug is effective for 72 hours

Do not inject more than 10 ml per injection site

#### WITHDRAWAL TIMES

For meat: 60 days

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















## FLOTYL INJ

#### **ASTHMA, PNEUMONIA, DERMATITIS, PASTEURELLOSIS**

#### COMPOSITION

Each 1 ml contains:	
Florfenicol100	mg
Tylosin (as tartrate)50	mg
Solvents ad	1 ml

#### INDICATION

Treatment of diseases caused by bacteria sensitive to Florfenicol and Tylosin tartrate such as pneumonia, pleurisy, atrophic rhinitis, meningitis, Pasteurellosis, sinusitis, asthma. of unknown causes. pediculosis, dermatitis

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Intramuscular or subcutaneous injection, continuously for 3 - 5 days General dose when treating cattle & swine: 1 ml per 10 kg of body weight Prevention: Reduce the dose by half compared to the treatment dose Small animals: 1 ml per 5 - 10 kg of body weight

Notes: Dogs and cats should not be injected more than 2.5 ml per injection site

#### WITHDRAWAL TIMES

For meat:

- Swine: 10 days
- Cattle: 15 days

#### **STORAGE**





















## **GENTA 40 INJ**

#### **DIARRHEA - PASTEURELLOSIS - RESPIRATORY**

#### COMPOSITION

Each i mi co	mtains:	
Gentamicin	(as sulfate)40 n	ng
Solvents ad.	1	m

#### **INDICATION**

Treatment of pneumonia, cough, wheezing, bronchitis, kidnev edema. sinus, glomerulus, bladder, Metritis, vagina, diarrhea, white stools, pasteurellosis, rhusiopathia suum... in animals

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Intramuscular injection twice a day, 10 - 12 hours apart for 3 - 5 days with the following dosage:

Horse, sheep, goat, swine: 1 ml per 10 - 20 kg of body weight

Dogs, cats & poultry: 1 ml per 3 - 8 kg of body weight

#### WITHDRAWAL TIMES

For meat: 45 days For milk: 3 days

#### **STORAGE**





















## **GENTA 50 INJ**

#### TREATMENT OF PNEUMONIA, PASTEURELLOSIS, WHITE FECES

#### **COMPOSITION**

Each 1 ml contains:	
Gentamicin (as sulfate)50 m	าดู
Solvents ad1 r	n

#### **INDICATION**

Cattle swine: Treat bronchitis. nephritis. pneumonia. glomerulonephritis, cystitis, metritis, vaginitis, mastitis, diarrhea, white feces, pasteurellosis, erysipelas, etc Poultry: CRD, pasteurellosis, tracheitis

#### CONTRAINDICATION

Do not administer to hypersensitive to cephalosporins or any ingredient of the drug

#### **USAGE AND DOSAGE**

For intramuscular administration: Cattle & swine: 1 ml per 12 - 25 kg of body weight, for 3 - 5 days Poultry: 1 ml per 5 - 8 kg of body weight, for 3 - 5 days Dogs and cats: 1 ml per 3 - 5 kg of body weight, for 3 - 5 days

#### WITHDRAWAL TIMES

For meat: 8 days

#### **STORAGE**





















## **GENTYL 200 INJ**

#### SPECIAL TREATMENT OF PNEUMONIA, **ASTHMA, PASTEURELLOSIS, ENTERITIS**

#### COMPOSITION

Each 1 ml contains:	
Tylosin tartrate	100 mg
Gentamicin sulfate	100 mg
Solvents ad	1 ml

#### INDICATION

Prevention and special treatment of diseases

Cattle and swine: Pneumonia, bronchitis. asthma. APP. Edema disease. Salmonellosis. pasteurellosis, enteritis with a lot of cough, difficulty breathing, cyanosis of the ears, cyanosis of the snout, swelling of the face, diarrhea white - yellow stools, stunting, emaciation Chickens, ducks, geese, quails, pigeons: Asthma, CRD, CCRD, wheezing duck, ORT, pasteurellosis, sinusitis. pneumonia, coryza, diarrhea with manifestations such as wheezing, beak scales, red eyes, watery nose, facial swelling, high fever, decreased calving, sudden death, diarrhea green stools, white stools

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Intramuscular injection

Cattle: 1 ml per 25 - 50 kg of body weiaht

Swine, sheep and goats: 1 ml per 20 -

30 kg of body weight

Cats and dogs: 1 ml per 8 - 10 kg of

body weight

Poultry: 1 ml per 5 - 8 kg of body weight The course of treatment is 3 - 5 days

#### WITHDRAWAL TIMES

For meat: 7 days For milk: 3 days

For kidney and offal: 45 days

#### **STORAGE**





















## **GENTYL 510**

#### SPECIAL TREATMENT OF PNEUMONIA, **ENTERITIS**

COMPOSITION: Each	1 ml contains:
Tylosin tartrate	100 mg
Gentamicin sulfate	50 mg
Solvents ad	1 ml

#### **INDICATION**

Treatment of infections caused by microorganisms sensitive to Gentamycin and Tylosin in cattle, sheep, goats, swine, cats, and dogs. Especially chronic respiratory diseases (CRD), pneumonia, pleurisy. pasteurellosis, enteritis, gastroenteritis, Salmonellosis and diarrhea in piglets, colitis, and mastitis

#### CONTRAINDICATION

Do not administer to animals with a history of allergy to any of the ingredients of the drug

#### **USAGE AND DOSAGE**

Intramuscular injection, for 3 - 5 consecutive days

- Cattle: 1 ml per 25 30 kg of body weight
- Swine, sheep, goats: 1 ml per 15 20 kg of body weight
- Small animals (Dogs, cats...): 1 ml per 8 - 15 kg of body weight

#### WITHDRAWAL TIMES

- For meat: 7 days
- For milk: 3 days

#### STORAGE:





















## KETOCEF 150

#### SPECIAL TREATMENT OF INFLAMMATION OF THE METRITIS - PNEUMONIA - FEVER, ANOREXIA

#### COMPOSITION

Each 1 ml contains:	
Ceftiofur (as hydrochloride) 50 m	1
Ketoprofen150 m	1
Solvents ad1 r	Υ

#### **INDICATION**

Prevention & treatment of respiratory, digestive, urinary and genital infections in pets such as pneumonia, metritis, mastitis, arthritis, Interdigital necrobacillosis, asthma, pasteurellosis, diarrhea, rhusiopathia suum, fever, loss of appetite for unknown reasons

Reduce fever, relieve pain to help animals recover quickly, good appetite

Prevention and treatment secondary diseases. reducina mortality when livestock suffer from infectious diseases such as PRRS. foot-and-mouth disease, cholera, Lumpy Skin Disease...

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Deep intramuscular injection, once a day for 3 - 5 consecutive days Buffalo, cow: 1 ml per 40 - 80 kg of body weight Swine, calves, goats, sheep: 1 ml per 25 - 50 kg of body weight Shake well before using

#### WITHDRAWAL TIMES

For meat: 8 days For milk: 0 day

#### **STORAGE**





















## LINSPETIN

#### SPECIAL TREATMENT OF DIARRHEA AND RESPIRATORY DISEASES

#### COMPOSITION

Each 1 ml contains:	
Spectinomycin base100 m	ng
Lincomycin base50 m	ng
Solvents ad1 r	ml

#### INDICATION

Special treatment of gastrointestinal respiratory infections and caused by bacteria sensitive to Spectinomycin and Lincomycin such as E. Coli, Mycoplasma, Salmonella, Staphylococcus, Streptococcus, and Treponema spp. in calves, dogs, cats, goats, sheep, swine, chickens

#### CONTRAINDICATION

Do not administer to animals hypersensitive to any ingredient of the drug

Consult а veterinarian when administer to pregnant and lactating animals

#### **USAGE AND DOSAGE**

Calves, goats, sheep, swine (intramuscular injection):

1 ml per 10 kg of body weight, for 3 - 5 days

- Cats, dogs, poultry (intramuscular or subcutaneous injection): 1 ml per 5 kg of body weight, for 3 - 5 days

#### WITHDRAWAL TIMES

For meat:

- Calves, goats, sheep and swine: 14
- Poultry turkey: 7 days For milk: 3 days

#### **STORAGE**





















## **MARBOCIN 100 INJ**

#### SPECIAL TREATMENT OF RESPIRATORY DISEASES

#### COMPOSITION

Each 1 ml contains:		
Marbofloxacin	.100	mg
Solvents ad	1	ml

#### **INDICATION**

Special treatment of diseases: asthma, pneumonia, APP, sepsis, Salmonellosis. pasteurellosis. diarrhea, stop eating for no reason, rhusiopathia suum. arthritis. dermatitis, MMA syndrome, sinusitis, endometriosis, PRRS, FMD, cholera

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drua

#### **USAGE AND DOSAGE**

Intramuscular or subcutaneous injection Buffalo, cow, goat, sheep & swine: 1 ml per 50 kg of body weight, use for 3 - 5 davs

#### WITHDRAWAL TIMES

For meat and offal: 5 days For milk: 72 hours

#### **STORAGE**





















## **MARBOCIN 160 INJ**

#### COMPOSITION

Each 1 ml contains: Marbofloxacin ......160 mg Solvents ad. ......1 ml

#### **INDICATION**

In swine: Treatment of respiratory infections caused susceptible strains Actinobacillus pleuropneumoniae and Pasteurella multocida

In weaning Piglet: Treatment of intestinal infections caused susceptible strains of E. Coli In sow: Treatment of MMA syndrome

(Postpartum Dysgalactia Syndrome - PPDS) caused by strains of E. Coli susceptible to Marbofloxacin

#### CONTRAINDICATION

Do not administer to animals hypersensitive to fluoroquinolones

**USAGE AND DOSAGE** 



The recommended dose is 8 mg per kg of body weight, means 1 ml per 20 kg of body weight in a single intramuscular injection of swine neck To ensure correct dosage, the weight should be determined as accurately as possible to avoid over-injection

#### WITHDRAWAL TIMES

For meat and offal: 9 days

#### **STORAGE**

Not require any special storage conditions. Once opened, use within 28 days

















## MARBOCIN 20 INJ

#### SPECIAL TREATMENT OF RESPIRATORY DISEASES

#### COMPOSITION

Each 1 ml contains: Marbofloxacin ......20 mg Solvents ad. ......1 ml

#### INDICATION

Special treatment of diseases Diarrhea, enteritis loose stools. pasteurellosis. Edema disease. asthma, Salmonellosis, pneumonia, APP, arthritis, metritis, mastitis in cattle, goats, sheep, horses, swine, dogs and cats

Poultry, geese, ducks: Salmonellosis, pasteurellosis, E. Coli, CRD, CCRD...

#### CONTRAINDICATION

Do not use in animals with impaired liver and kidney function

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Intramuscular or subcutaneous iniection

Cattle and swine: 1 ml per 10 kg of body weight, use for 3 - 5 days

Dogs and cats: 1 ml per 5 - 8 kg of body weight,

Poultry, geese: 1 ml per 3 - 4 kg of body weiaht

#### WITHDRAWAL TIMES

For meat:

Buffalo, cow: 6 days Swine: 4 days

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















## NORXACIN

#### SPECIAL TREATMENT OF **DIARRHEA - EDEMA DISEASE**

#### COMPOSITION

Each 1 ml contains: Norfloxacin ......150 mg Solvents ad. ......1 ml

#### **INDICATION**

Special treatment of diseases: Diarrhea with white stools. Edema disease, enteritis, and watery stools in piglets and swine

Pasteurellosis. Salmonellosis. rhusiopathia suum, streptococci, staphylococci. atrophic rhinitis. urinary tract infections

Respiratory disease: Cough, difficulty breathing

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Calves, goats, sheep and swine: 1 ml per 10 kg of body weight Buffalo, cow: 1 ml per 20 kg of body weight Intramuscular injection for 3 - 5 days

#### WITHDRAWAL TIMES

For meat: 08 days For milk: 04 days

#### **STORAGE**





















## **OXYFLUXIN LA**

#### SPECIAL TREATMENT OF INFECTIONS

#### COMPOSITION

Each 1 ml contains	
Oxytetracycline	300 mg
Flunixin	20 mg
Solvents ad	1 ml

#### **INDICATION**

Prevention & treatment of respiratory genitourinary diseases. infections causing inflammation, fever, pain in buffaloes, cows, goats, sheep and swine such as pneumonia. pleurisy. atrophic rhinitis. asthma. dermatitis. Streptococcus spp, Staphylococcus, erysipelas, pasteurellosis, interdigital necrobacillosis, metritis, fever of unknown causes

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Deep intramuscular injection: General dose: 1 ml per 10 kg of body weiaht

Do not inject more than 10 ml with swine: 15 ml with buffalo, cow: 5 ml with goats, sheep at 1 injection site. Anti-inflammatory effect lasts in 24 -36 hours, bactericidal effect lasts 5 - 6 days after one injection

#### WITHDRAWAL TIMES

Buffalo, cow, goat, sheep and swine for meat: 35 days

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at room temperature





















## PENICIN 300

#### SPECIAL TREATMENT OF PASTFURFLLOSIS - PNFUMONIA - ARTHRITIS

#### COMPOSITION

Each 1 ml contains: Procaine benzylpenicillin 300 000 IU Solvents ad. ......1 ml

#### **INDICATION**

Prevention and treatment Diarrhea, pneumonia, pasteurellosis, mastitis, metritis, gastroenteritis in cattle, horses, sheep, and swine

#### CONTRAINDICATION

- Do not administer in case of hypersensitive to one or more ingredient of the drug
- Do not administer in case of infection caused by microorganisms that produce penicillinase
- Do not administer intravenously
- Do not combine with bacteriostatic antibiotics

#### **USAGE AND DOSAGE**

Large animals: 1 ml per 25 kg of body weight, deep intramuscular injection Small animals: 1 ml per 10 kg of body weight, intramuscularly subcutaneously

Use 3 - 5 days

Shake well before using

#### WITHDRAWAL TIMES

For meat and offal

Cattle: 6 days

Sheep: 4 days

Swine: 5 days

Horse: 6 months

For milk

Cattle: 7 days

#### **STORAGE**

Store in a cool, dry place, avoid direct sunlight. Storage temperature should not exceed 25°C. After opening, store in the refrigerator (from 2 to 8°C)





















## **PENICIN 300 LA**



#### COMPOSITION

Each 1 ml contains:
Procaine benzylpenicillin 150 000 IU
Benzathine benzylpenicillin
150 000 IU
Solvents ad1 ml

#### **INDICATION**

Prevention and treatment of diseases: diarrhea, pneumonia, pasteurellosis, mastitis, metritis, gastroenteritis in calves, cattle, sheep and swine

#### CONTRAINDICATION

Do not administer to animals hypersensitive to penicillin and/or procaine

Do not administer to animals with severely impaired kidneys function Dο not take tetracyclines, chloramphenicol, macrolides and lincosamides concurrently

#### **USAGE AND DOSAGE**

Use intramuscular injection Cattle: 1 ml per 20 kg of body weight Calves, goats, sheep and swine: 1 ml per 10 kg of body weight Repeat after 48 hours if necessary Note: Shake well before using

#### WITHDRAWAL TIMES

For meat: 14 days For milk: 3 days

#### **STORAGE**





















## PENISTREP 400

#### **PASTEURELLOSIS - PNEUMONIA**

#### COMPOSITION

Each 1 ml contains:

Procaine benzylpenicillin 200 000 IU Dihydrostreptomycin sulfate 200 mg Solvents ad. ......1 ml

#### INDICATION

Prevention and treatment of diarrhea. pneumonia, pasteurellosis, mastitis, metritis, gastroenteritis, interdigital necrobacillosisin calves. goats, sheep, cattle, and swine

#### CONTRAINDICATION

Do not administer to animals hypersensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Administer intramuscular injection Cattle: 1 ml per 20 kg of body weight, use for 3 days

Calves, goats, sheep, and swine: 1 ml per 10 kg of body weight, use for 3 days

Note: Shake well before using, do not inject more than 20 ml for cattle, 10 ml for swine, and 5 ml for calves, sheep, and goats per one site

#### WITHDRAWAL TIMES

For kidney: 45 days For meat: 21 days For milk: 3 days

#### **STORAGE**











## PENNEO 300



#### COMPOSITION

Each 1 ml contains: Procaine benzylpenicillin 200 000 IU Neomycin sulfate .....100 mg Solvents ad......1 ml

#### **INDICATION**

Prevention and treatment diseases: diarrhea. pneumonia. pasteurellosis, mastitis, metritis, gastroenteritis in calves, cattle, sheep and swine

#### CONTRAINDICATION

Do not administer to animals hypersensitive to penicillins and/or aminoglycosides

Do not administer to animals with impaired kidneys function

Do not use concurrently with nephrotoxic drugs or anesthetics

#### **USAGE AND DOSAGE**

Used for intramuscular injection General dose: 1 ml per 20 kg of body weight, used for 3 days Shake well before use

#### WITHDRAWAI TIMES

of For meat and offal:

- Calves and cattle: 89 days
- Swine: 50 days
- Sheep: 62 days

For milk:

- Cattle: 5 days

#### **STORAGE**





















## PENSTREP 450

#### COMPOSITION

Each 1 ml contains: Procaine benzylpenicillin 200 000 IU Dihydrostreptomycin (as sulfate) 250 mg Solvents ad. ......1 ml

#### **INDICATION**

Prevention and treatment of the above diseases

Cattle and sheep: Foot pain, arthritis, anthrax, mastitis, leptospirosis, pneumonia and bronchopneumonia. interdigital necrobacillosis

Arthritis. Swine: pneumonia, bronchopneumonia, Lepto, MMA syndrome, laminitis...

Horses: pneumonia and bronchopneumonia...

#### CONTRAINDICATION

Hypersensitivity to drug ingredients

#### **USAGE AND DOSAGE**

For intramuscular injection General dose: 0.3 - 0.5 ml per 10 kg body weight, use for 3 - 5 days Note: Shake well before use

#### WITHDRAWAI TIMES

For meat: 30 days For milk: 3 days

#### **STORAGE**

Store in a dry, cool place, away from direct sunlight, at room temperature





















## **PETCEF**

#### SPECIAL TREATMENT OF INFECTION

#### COMPOSITION

Each 1 ml contains:	
Cefalexin (as monohydrate).15	0 mg
Solvents ad	1 ml

#### **INDICATION**

Prevention and special treatment of infections on the respiratory, digestive, and urinary tract, skin, and soft tissues

#### CONTRAINDICATION

- Do not administer to animals sensitive to the ingredients of the drug
- Do not administer to rabbits, guinea pigs, hamsters, or gerbils
- Do not use with products contraindicated in combination with cephalexin

#### **USAGE AND DOSAGE**

General dose (intramuscular): 1 ml per 10 kg of body weight, continuously for 3 - 5 davs

In case of severe cases, the first day, 2 injections (morning - afternoon) per

Note: Shake well before using

#### WITHDRAWAL TIMES

None

#### **STORAGE**





















## SPICOL INJ

#### COMPOSITION

Each 1 ml contains: Spiramycin ...... 320 000 IU Colistin sulfate ...... 100 000 IU Solvents ad. ..... 1 ml

#### INDICATION

Macrolides

Septicaemic enteritis in vouna animals caused by Gram-negative bacteria, especially E. Coli. Diarrhea and pneumonia infections, Arthritis, Mastitis

#### CONTRAINDICATION

Do not use on animals with a history of allergy to the drug Do not use with the drug in groups Chloramphenicol, Lincosamides.

#### **USAGE AND DOSAGE**

Calves, sheep: 1 ml per 4 kg of body weight. If necessary, the same treatment can be repeated daily for 3 to 5 days

Intramuscular injection only (no more than 20 ml at the same injection site)

#### WITHDRAWAL TIMES

For meat: 21 days

#### **STORAGE**





















## SPIRACIN INJ

#### **ASTHMA - DIARRHEA - SWOLLEN HEAD**

#### COMPOSITION

Each I mi contains:			
Spiramycin	600	000	IU
Solvents ad		1	m

#### **INDICATION**: treatment of diseases

- Cattle and swine: Pneumonia. infectious atrophic rhinitis. rhusiopathia suum. arthritis. gastroenteritis, diarrhea, mastitis, metritis, dermatitis, Foot-rot, Edema disease
- Rabbit: Respiratory disease. diarrhea
- Poultry with respiratory diseases such as CRD, ORT, Coryza, laryngitis manifestations: Wheezing. difficulty breathing, watery eyes, runny nose, face swelling, red eyes, head shaking, white liver membrane and pericardium, pneumonia, opaque air sacs, red inflamed trachea

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### USAGE AND DOSAGE

Intramuscular subcutaneous or injection

Calves, goats, sheep, piglet, rabbits: 1 ml per 10 - 20 kg of body weight Cattle and large pigs: 1 ml per 20 - 30

kg of body weight

Poultry: 1 ml per 10 - 15 kg of body weiaht

Used for 3 - 5 days

#### WITHDRAWAL TIMES

For meat: 21 days For milk: 07 days

#### **STORAGE**





















## **SULDITRI 240**

#### **DIARRHEA - ENTERITIS - SALMONELLOSIS**

#### COMPOSITION

Each 1 ml contains:	
Sulfadimidine200	mg
Trimethoprim40	mg
Solvents ad1	ml

#### INDICATION

Special treatment of diarrhea. necrotizina enterocolitis. dysentery, gastritis, Salmonellosis, atrophic pasteurellosis. arthritis, pneumonia, Edema disease, coccidiosis. Histomoniasis. Corvza. sepsis, fever, and anorexia with symptoms such as: Black and thin stools, bloody stools, cyanosis, swollen face, wheezing, shortness of breath, leg pain, decreased calving, moodiness, anorexia

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug



#### **USAGE AND DOSAGE**

Intramuscular injection, subcutaneous injection for 3 - 5 consecutive days Cattle and swine: 1 ml per 10 - 20 kg of body weight Dogs, cats & poultry: 1 ml per 5 - 10 kg of body weight

#### WITHDRAWAL TIMES

For meat and offal: 5 ngày

#### **STORAGE**



















## SULMO 430 INJ



#### COMPOSITION

Each 1 ml contains: Sulfamonomethoxine ......400 mg Solvents ad......1 ml

#### **INDICATION**

Treat diseases caused by positive & negative-gram bacteria sensitive to sulfamonomethoxine

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drua

#### **USAGE AND DOSAGE**

Continuously use 3 - 5 days Horses: Intravenous injection, 10 ml per 100 kg of body weight Cattle: Intramuscular injection, 10 ml per 100 kg of body weight Swine. poultry, doa. Intramuscular injection: 0.1 ml per 1 kg of body weight

#### WITHDRAWAL TIMES

For meat and offal: 11 days For milk: 72 hours

#### **STORAGE**





















## **SULMOTRI INJ**

# SPECIAL TREATMENT OF: INFECTION ON RESPIRATORY AND URINARY TRACT, FOOTROT

#### COMPOSITION

Each 1 ml contains:	
Sulfamonomethoxine100 m	g
Trimethoprim20 m	g
Solvents ad 1 n	nl

#### **INDICATION**

Special treatment of bacterial infections on the respiratory and urinary tract, and footrot: Bronchitis, pneumonia, pasteurellosis, urethritis, Streptococcus, abscess, and necrosis on the skin of livestock

#### **USAGE AND DOSAGE**

Intramuscular or subcutaneous injection
General dose: 1 ml per 5 - 10 kg of body weight
Repeat injection after 24 hours if necessary

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug Do not administer to animals with impaired liver and kidney function

#### WITHDRAWAL TIMES

For meat

Cattle, swine, goat: 28 days

Sheep: 21 days For milk: 6 days

#### **STORAGE**





## SULTRI 240 LA

#### SPECIAL TREATMENT OF DIARRHEA WITH YELLOW STOOLS - BLOODY STOOLS

#### COMPOSITION

Each 1 ml contains:	
Sulfadoxine200 ı	mg
Trimethoprim40 ı	mg
Solvents ad1	ml

#### **INDICATION**

Special treatment of inflammatory diseases of the digestive, respiratory and urinary tract caused microorganisms bv sensitive to Trimethoprim Sulfamethoxazole such as E. Coli. Haemophilus, Pasteurella, Salmonella, Staphylococcus and Streptococcus spp. ... in cattle, goats, sheep and swine

#### CONTRAINDICATION

The drug should not be used in the following cases: anemia, impaired bone marrow function or impaired liver and kidnevs

Do not use for animals with a history of allergy to Sulphonamides, newborn cattle

#### **USAGE AND DOSAGE**

Intramuscular injection General dose: 1 ml per 10 - 15 kg of body weight for 3 - 5 days Long-acting medication

#### WITHDRAWAL TIMES

For meat: 10 days For milk: 3 days

#### **STORAGE**





















## **TIAMULIN 100**

#### COMPOSITION

Each 1 m	nl contains:		
Tiamulin	base	100	mg
Solvents	ad	1	ml

#### **INDICATION**

Indicated for gastrointestinal and infections respiratory caused by microorganisms sensitive to Tiamulin, including swine dysentery caused by Brachyspira spp. and includes Fusobacterium and Bacteroides spp. complex of enzootic pneumonia and Mycoplasmal arthritis in swine

#### CONTRAINDICATION

Do not administer to animals hypersensitive to Tiamulin

#### **USAGE AND DOSAGE**

For intramuscular injection. Do not use more than 3.5 ml per injection time Swine: 1 ml per 5 - 10 kg of body weight for 3 days

#### WITHDRAWAL TIMES

For meat: 14 days

#### **STORAGE**





















## **TULACINE**

#### **NEW ANTIBIOTICS SPECIFICALLY TREAT:** COMPLEX RESPIRATORY, GRAFT DISEASE

#### COMPOSITION

Each 1 ml contains:		
Tulathromycin	100	mç
Solvents ad	1	m

#### INDICATION

Cattle: Treatment of hypersensitivity of bovine respiratory disease (BRD) associated with Mannheimia haemolytica, Pasteurella multocida, Histophilus somni and Mycoplasma bovis sensitive to tulathromycin. The occurrence of disease in the herd should be established prior to metaphylactic treatment. Treatment of Infectious bovine keratoconjunctivitis (IBK) in combination with Moraxella bovis sensitive to tulathromycin

Swine: Treatment of hypersensitivity of swine respiratory disease (SRD) associated with tulathromycin-sensitive Actinobacillus pleuropneumoniae. Pasteurella multocida. Mycoplasma hyopneumoniae, Haemophilus parasuis and Bordetella bronchiseptica are sensitive to tulathromycin. The occurrence of disease in the herd should be established prior to metaphylactic treatment. Should only be used if swine are expected to develop the disease within 2 - 3 days

Sheep: Treat the early stages of subcutaneous inflammation (Interdigital necrobacillosis) associated with toxic Dichelobacter nodosus systemic treatment

#### CONTRAINDICATION

not administer to animals hypersensitive to macrolides Do not use the drug together with antibiotics of the same group of macrolides or antibiotics of the Lincosamide group

#### **USAGE AND DOSAGE**

Cattle: Single dose subcutaneously, 1 ml per 40 kg of body weight. Cattle over 300 kg, divide injection not exceeding 7.5 ml at 1 site

Swine: Intramuscular injection 1 single dose, 1 ml per 40 kg of body weight. Swine over 80 kg divide injection not exceeding 2 ml at 1 site

Sheep: Single dose intramuscular injection, 1 ml per 40 kg of body weight

Note:

The drug should be used as soon as the animal shows signs of pneumonia Do not inject more than 2.5 ml for swine and 7.5 ml for cattle per injection site

#### WITHDRAWAL TIMES

For meat: Cow: 22 days Swine: 13 days Sheep: 16 days

#### **STORAGE**























#### POWDER FOR ORAL SUSPENSION

## **AMOXCLANIC DROPS**

#### COMPOSITION

Each bottle of 1.7 g contains: Amoxicillin (as trihydrate) ....648 mg Clavulanic acid (as potassium salt) .....162 mg Excipients enough for 1 bottle 1.7 g

#### **INDICATION**

Prevention and of treatment diseases in dogs and cats:

- Skin and wound infections
- Urinary tract infections (nephritis, cvstitis)
- Respiratory tract infections (sinusitis. tracheitis and bronchopneumonia)
- Infections of the digestive system, especially gastroenteritis, gingivitis, and mouth infections...

#### CONTRAINDICATION

Do not use in cases of hypersensitivity to penicillin or other substances of the beta-lactam group

#### **USAGE AND DOSAGE**

Prepare 15 ml of water into the powder of the bottle and shake well Dissolve in water or mix with feed Kitties and puppy: 0.25 ml or 5 drops reconstituted Suspensions per 1 kg, Use twice a day For very small animals: 3 drops per 0.5 kg, twice a day Use for 5 - 7 days

#### WITHDRAWAL TIMES

None

#### **STORAGE**





















# PHARMA

## **AZIFLOR ORAL**

## TREATMENT OF ASTHMA, TYPHOID, DIAR-RHEA, ORT, CCRD

#### COMPOSITION

Each 100 ml contains:	
Florfenicol	30 g
Azithromycin dihydrate	10 g
Solvents ad	100 ml

#### **INDICATION**

Prevention and special treatment of: Asthma in chicken, duck, and swine; CCRD, pneumonia, adhesion pneumonia, mastitis, metritis, salpingitis, necrotizing enterocolitis, E. Coli, typhoid, acute diarrhea, sepsis, red fever, poor appetite for unknown reasons...

#### CONTRAINDICATION

Do not administer to animals hypersensitivity to any ingredient of the drug

#### **USAGE AND DOSAGE**

Mix with water or feed

Chickens, ducks, geese, quails & pigeons: 1 ml per 3 - 4 liters of water equivalent to 1 ml per 1.5 - 2 kg of feed or 1 ml per 15 - 20 kg of body weight, used for 3 - 5 days

Cattle, goats, sheep, and swine: 1 ml per 30 kg of body weight or 1 ml per 1.5 kg of feed, for 3 - 5 days

#### WITHDRAWAL TIMES

For meat: 7 days

#### **STORAGE**







# **COLISPEC PUMP**

# YELLOW STOOL - WHITE STOOL

### COMPOSITION

Each 1 ml contains: Colistin sulfate ......200 000 IU Spectinomycin base .....50 mg Solvents ad. .....1 ml

### INDICATION

Gastrointestinal infections caused by Colistin and Spectinomycinsensitive bacteria such as E. Coli, Haemophilus. Mycoplasma and Salmonella spp. in young animals, lambs and piglets

### CONTRAINDICATION

Do not administer to animals hypersensitive to the ingredients of the drug

Do not use for chickens that lay eggs for human consumption

### **USAGE AND DOSAGE**

For oral administration:

Young animals and lambs: 1 ml per time per 2.5 - 3 kg body weight, 2 times per day, for 3 days

Piglets (1 - 3 kg): 1 ml per day, for 3

Piglets (3 - 5 kg): 1 ml per time, 2 times per day, for 3 days

### WITHDRAWAL TIMES

For meat: 7 days

### **STORAGE**





















# **COLITRIM PUMP**

# TREAT DIARRHEA

### COMPOSITION

Each 1 ml contains: Colistin sulfate ......200 000 IU Trimethoprim.....50 mg Solvents ad. ...... 1 ml

### INDICATION

Gastrointestinal infections caused by bacteria sensitive to Colistin and Trimethoprim, such as E. Coli, Haemophilus, Pasteurella, Salmonella spp., Staphylococcus, Streptococcus... in young animals, lambs and piglets

# CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug, animals with impaired liver and kidney function

### **USAGE AND DOSAGE**

For oral administration

Young animals and sheep: 2 times a day, 1 ml per 2.5 - 3 kg body weight for

Piglets: (1 - 3 kg): 1 time per day, use for 3 days

Piglets: (3 - 5 kg): 2 times per day, use for 3 days

Each injection corresponds to 1 ml

### WITHDRAWAL TIMES

Stop using the drug 7 days before slaughter

Note: Shake well before use

### STORAGE





















# **DIFLOCIN 100 ORAL**

### COMPOSITION

Each 1 ml contains: Difloxacin (as hydrochloride)100 mg Solvents ad. ......1 ml

### **INDICATION**

Treatment of respiratory and intestinal infections caused bv microorganisms sensitive to difloxacin in chickens and turkeys

### CONTRAINDICATION

Do not use in poultry production where eggs are intended for human consumption

### **USAGE AND DOSAGE**

Dissolve in water General dose: 10 mg Difloxacin per kg body weight equivalent to 1 g per 10 kg body weight

### WITHDRAWAL TIMES

For meat and offal Chicken and turkey: 1 day

### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at temperature from 15 - 25°C





















# DOXYBROM ORAL

### COMPOSITION

Each 1 ml contains:	
Doxycycline hyclate1	00 mg
Bromhexine hydrochloride	5 mg
Solvents ad	1 m

### INDICATION

Poultry and waterfowl: CRD, duck cough, CCRD, enteritis, diarrhea, salmonellosis, pasteurellosis, Corvza. ORT presenting with wheezing, many beak scales, red eves, watery eves, runny nose, sinusitis, foul nasal mucus, swollen face and eyes, purple crest, liver and heart with white membranes, lungs with cocoons, edema, swollen air sacs

Swine: Asthma, pneumonia, rib pneumonia. enteritis. diarrhea. salmonellosis, pasteurellosis with symptoms of frequent coughing, difficulty breathing, abdominal breathing, pale ears, snout and nose, decreased appetite, thin stools, weakness, stunted

In addition, Bromine helps loosen phlegm, eliminate phlegm, and supports the treatment of respiratory infections

### CONTRAINDICATION

Do not administer to animals hypersensitive to any ingredient of the

Do not use in animals with hepatic and/or renal impairment

Do not use in combination with muscle relaxants, cough center suppressants. beta-lactam antibiotics

### **USAGE AND DOSAGE**

For oral administration General dose: 1 ml per 2 liters of drinking water, use for 3 - 5 days

### WITHDRAWAL TIMES

For meat Swine: 8 days Poultry: 7 days

### **STORAGE**





















# **DOXYLINE 100 ORAL**

### COMPOSITION

Each 1 ml contains:
Doxycycline (as hyclate)100 mg
Solvents ad 1 m

### **INDICATION**

Prevention and treatment of diseases

- Chicken (Broiler): CRD, duck cough, CCRD, enteritis, diarrhea, salmonellosis, pasteurellosis, air sac inflammation Coryza: Excessive wheezing, red eyes, watery eyes, runny nose, sinusitis, stinky nose, swollen face and eyes, purple crest, quick death, fat death
- Swine: Asthma, pneumonia, rib pneumonia, enteritis, diarrhea, salmonellosis, pasteurellosis: Excessive coughing, difficulty breathing, abdominal breathing, pale ears, muzzle and nose, decreased appetite, thin stools

### CONTRAINDICATION

Should not be used with betalactam antibiotics, quinolones, aminoglycosides, macrolides

### **USAGE AND DOSAGE**

For oral administration Chicken (Broiler): 1 - 2 ml per 10 kg body weight, for 3 - 5 consecutive days Swine: 1 ml per 10 kg body weight, for

### WITHDRAWAL TIMES

5 consecutive days

- For meat and offal: Chicken (broiler): 7 days Swine: 7 days
- Eggs: Do not use in chickens that lay eggs for human consumption

### **STORAGE**





# **DOXYLINE 200 ORAL**



### **COMPOSITION**

Each 1 ml contains:

Doxycycline ......200 mg
Solvents ad. .....1 ml

### **INDICATION**

Special treatment of CRD, Enzootic Pneumonia, CCRD, salmonellosis, diarrhea with green stools, white stools, bronchitis pneumonia, pasteurellosis, coryza, watery eyes, runny nose. Staphylococcus, Streptococcus, E. Coli on calves and poultry

### CONTRAINDICATION

Hypersensitivity to tetracycline, in severe liver and/or kidney disorders Do not use with Beta-lactam, aminoside, polypeptide drug groups

### **USAGE AND DOSAGE**

For oral administration

Poultry: 50 - 100 ml per 1 000 kg body

weight per day

Treatment duration: 3 - 5 days

Equivalent: With 1 000 liters of drinking

water:

0 - 14 days old: mix with 170 - 335 ml 15 - 30 days old: mix with 200 - 400 ml 31 days old - slaughter: mix with 140 - 280 ml

Calves: 2.5 ml of solution per 50 kg body weight per day

# **WITHDRAWAL TIMES**

Calves: 14 days Chicken: 4 days Turkey: 6 days

### **STORAGE**









# DOXYLINE 300 ORAL

### COMPOSITION

Each 1 ml contains: Doxycycline ......300 mg Solvents ad. ...... 1 ml

**INDICATION** 

Poultry and waterfowl: CRD, duck cough, CCRD, Enteritis, diarrhea, salmonellosis. pasteurellosis, Coryza, ORT presents with wheezing, many scales on the beak, red eyes, watery eyes, runny nose, sinusitis, foul nasal mucus, swollen face and eyes, pale wattle, pale comb, white membranes in liver and heart, cocoons in the lungs, edema, thick opaque air sacs

Buffaloes, cows, goats, sheep, swine: Asthma, pneumonia, APP, enteritis, diarrhea, salmonellosis, pasteurellosis manifest as severe

coughing, difficulty breathing, abdominal breathing, pale ears, muzzle and nose, decreased appetite, thin stools, weakness, and stunting

### CONTRAINDICATION

Do not use in case of hypersensitivity to tetracycline.

Do not use in animals with liver failure

### **USAGE AND DOSAGE**

For oral administration Used for treatment Poultry: 1 ml per 1 liter of drinking water, use for 3 - 5 days Calves, goats, cattle: 1 ml per 3 liters of water, use for 3 - 5 days

### WITHDRAWAL TIMES

For meat: 7 days

### **STORAGE**





















# **ANTIBIOTICS - SOLUTION**

# **ORAL SOLUTION**

# **ENROBROM ORAL**

### COMPOSITION

Each 1 ml contains:	
Enrofloxacin2	200 mg
Bromhexine hydrochloride	.15 mg
Solvents ad	1 m

### INDICATION

Prevention and special treatment of diseases

Poultry: Salmonellosis, dysentery, E. Coli, pasteurellosis, enteritis. diarrhea. salpingitis, chicken asthma (CRD), duck cough, E. Coli graft asthma (CCRD), Coryza with symptoms such as thin stools, yellow stools, green stools, white stools, opaque air sacs, white liver pericardium, wheezing, beak scaling, swelling, facial swelling. cyanotic crest, decreased fertility, moodiness and loss of appetite... In addition, Bromhexine helps loosen phlegm, relieve phlegm, and ease

breathing in respiratory diseases

### CONTRAINDICATION

Hypersensitivity to any ingredient of the drug

### **USAGE AND DOSAGE**

For oral administration General dose: 5 ml per 100 kg body weight, used continuously for 5 days

### WITHDRAWAL TIMES

For meat Poultry: 10 days





















# **ENROCIN 100 ORAL**

# SPECIAL TREATMENT OF GASTROINTESTINAL AND RESPIRATORY TRACT INFECTIONS

### COMPOSITION

Each 1 ml contains:	
Enrofloxacin100 m	ıg
Solvents ad	nl

### **INDICATION**

Special treatment of gastrointestinal, respiratoryandurinarytractinfections caused by microorganisms sensitive to enrofloxacin such as: Enteritis, diarrhea, E. Coli, pneumonia, asthma, pasteurellosis in calves, goats, sheep, poultry and swine

### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

### **USAGE AND DOSAGE**

Mix with drinking water or feed, use continuously for 3 - 5 days

Poultry: 1 ml per 1.5 - 2 liters of drinking water equivalent to 1 ml per 0.75 - 1 kg of feed or 1 ml per 7.5 - 10 kg of body weight

Swine: 1 ml per 1 - 3 liters of drinking water equivalent to 1 ml per 0.5 - 1.5 kg of feed or 1 ml per 5 - 15 kg of body weight

Calves, goats and sheep: 10 ml per 75 - 150 kg of body weight, twice a day

### **WITHDRAWAL TIMES**

For meat: 12 days

### **STORAGE**

Store at room temperature, in a cool, dry place, away from direct sunlight





















# **ENROCIN 200 ORAL**

# SPECIAL TREATMENT OF GASTROINTESTINAL AND RESPIRATORY INFECTIONS

### COMPOSITION

Each 1 ml co	ontains:	
Enrofloxacin	200 r	ng
Solvents ad.	1	m

### **INDICATION**

Prevention and treatment of the gastrointestinal and respiratory infections caused by microorganisms sensitive to enrofloxacin: Pneumonia (bronchial infection). Mycoplasma infection, E. Coli sepsis, diarrhea, enteritis, intestinal infections, wound infections and secondary infections as complications of viral diseases in poultry, swine, calves, goats, and sheep

### CONTRAINDICATION

Do not administer to animals sensitive to Enrofloxacin

### **USAGE AND DOSAGE**

For oral administration or mix with feed

Poultry: 1 ml per 4 liters of water or 1 ml per 2 kg of feed equivalent to 1 ml per 20 kg of body weight, used continuously for 3 - 5 days

Swine: 1 ml per 2 - 6 liters of water or 1 ml per 1 - 3 kg of feed equivalent to 1 ml per 30 - 50 kg of body weight, used continuously for 3 - 5 days

Calves, sheep, goats: 1 ml per 15 - 30 kg body weight, twice a day, for 3 - 5

Mixed water should be used up within 24 hours

# WITHDRAWAL TIMES

For meat: 9 days For egg: 9 days

### **STORAGE**

Store at room temperature, in a cool, dry place, away from direct sunlight





















# FLOBROM ORAL

### COMPOSITION

Each 1 ml contains: Florfenicol.....100 mg Bromhexine ...... 2.6 mg Solvents ad. .....1 ml

### INDICATION

Prevention and treatment of diseases

- + Gastrointestinal tract such as dysentery, E. Coli, pasteurellosis, enteritis, diarrhea, salmonellosis, salpingitis: Dilute stools, vellow feces, green feces, white feces, reduced laying, immature eggs, pitted egg shells, pale wattle, dark crests, ruffled feathers, lethargy and loss of appetite... in chickens, ducks, geese, quails, pigeons, and swine
- + Respiratory tract such as CRD, duck cough, Enzootic Pneumonia, CCRD, Cozyra, laryngitis: Wheezing,

difficulty breathing, Stinky nasal discharge, red eyes, beak scales, cloudy air sacs, white liver lining, red larynx and laryngitis

In addition, Bromine helps loosen phlegm, eliminate phlegm, and ease breathing in respiratory diseases

### CONTRAINDICATION

Do not administer to animals hypersensitive to the ingredients of the drug

Do not use in combination with bactericidal antibiotics such penicillin

### **USAGE AND DOSAGE**

For oral administration

Poultry

Cold weather: 200 ml per 100 liters of water

Hot weather: 100 ml per 100 liters of

Swine: 200 ml per 100 liters of water

Use for 3 to 5 days

### WITHDRAWAL TIMES

Poultry: 5 days Swine: 28 days

### **STORAGE**





















# **ANTIBIOTICS - SOLUTION**

# FLOCOL 20 ORAL

# SPECIAL TREATMENT OF PNEUMONIA - CRD

### COMPOSITION

Each I mi coi	ntains:	
Florfenicol		200 mg
Solvents ad.		1 ml

### **INDICATION**

Treatment of infections caused by E. Coli and Salmonella in poultry Treatment of respiratory infections caused by Actinobacillus pleuropneumoniae. Pasteurella multocida, Salmonella cholera and Streptococcus suis type 2 in swine

### CONTRAINDICATION

Do not administer to animals hypersensitive to the ingredients of the drug

### **USAGE AND DOSAGE**

For oral administration with drinking water. Shake well before using Poultry:

- 1 2 weeks old: 50 ml per 100 liters of water for 3 days
- 3 4 weeks old: 65 ml per 100 liters of water for 3 days
- 5 6 weeks old: 85 ml per 100 liters of water for 3 days

### Swine:

25 - 50 kg bw: 120 ml per 100 liters of water for 5 days

50 - 75 kg bw: 140 ml per 100 liters of water for 5 days

75 - 100 kg bw: 160 ml per 100 liters of water for 5 days

Mixed solution must be used within 24 hours

During treatment, Mixed solution should be the only drinking water

### WITHDRAWAL TIMES

For meat: 20 days before slaughter

# **STORAGE**





















# FLOCOL 23 ORAL

# SPECIAL TREATMENT OF PASTEURELLOSIS AND RESPIRATORY INFECTIONS

### **COMPOSITION**

Each I mi contains:	
Florfenicol	.23 mg
Solvents ad	1 ml

### **INDICATION**

Special treatment of diseases related to respiratory tract infections: pneumonia, pleurisy and pasteurellosis... caused by Actinobacillus pleuropneumoniae and Pasteurella multocida bacteria in livestock with symptoms such as difficulty breathing, asthmatic cough, paleness, loss of appetite, thin stools, tears, running nose

### CONTRAINDICATION

Do not use in boars intended for breeding purposes Do not use in case of hypersensitivity to the active substance or excipients

### **USAGE AND DOSAGE**

General dose: 1 ml per 2.5 - 5 kg of body weight, used for 5 days

### WITHDRAWAL TIMES

For meat and offal: 20 days

### **STORAGE**

At room temperature, in a cool place, away from direct sunlight



















# FLOCOL 30 ORAL

# SALMONELLOSIS, PASTEURELLOSIS, GRAFT **ASTHMA, DIARRHEA**

### COMPOSITION

Each 1 ml contains:		
Florfenicol30	0	mg
Solvents ad	. 1	ml

### **INDICATION**

Treatment of respiratory and gastrointestinal diseases caused by: E. Coli, Actinobacillus spp., Pasteurella spp., Salmonella spp., and Streptococcus spp. in swine and poultry

### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drua

Do not administer to animals in the period of gestation, producing milk for human consumption, laying hens for hatching eggs

### **USAGE AND DOSAGE**

Dissolve in drinking water or mix with feed continuously for 3 - 5 days Poultry: 1 ml per 4 - 6 liters of water or 1 ml per 2 - 3 kg of feed equivalent to 1 ml per 15 - 30 kg of body weight Swine: 350 ml per 1 000 kg of body weiaht

### WITHDRAWAL TIMES

For meat Swine: 5 days Poultry: 21 days

### **STORAGE**





















# FLODOX ORAL

# SPECIAL TREATMENT OF: SALMONELLOSIS, PNEUMONIA, E. COLI, PASTEURELLOSIS

### COMPOSITION

Each 1 ml contains: Florfenicol......200 mg Doxycycline .....100 mg Solvents ad. ......1 ml

### INDICATION

Treat diseases caused by Gramand Gram-negative positive bacteria such as: Streptococcus, Staphylococcus. pneumonia. dermatitis, bronchitis, urinary tract infections, necrotic enteritis, pasteurellosis, diarrhea caused by E. Coli, salmonellosis, Coryza, wound infections...

### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

### **USAGE AND DOSAGE**

Dissolve in water or mix with feed Poultry: 1 ml per 2 - 3 liters of drinking water, equivalent to 1 ml per 10 - 15 kg of body weight or 1 ml per 1 - 1.5 kg of feed

Swine: 1 ml per 1.5 - 2 kg of feed or 1 ml per 30 - 50 kg of body weight

### WITHDRAWAL TIMES

For meat: 30 days

### **STORAGE**



















# **ANTIBIOTICS - SOLUTION**

# FLORKITA ORAL

# SALMONELLOSIS, PNEUMONIA, PASTEURELLOSIS, DIARRHEA

### COMPOSITION:

INDICATION	
Excipients ad	1 m
Kitasamycin	100 mg
Florfenicol	150 mg
Each 1 ml conta	ains:

Prevent and treat E. Coli diseases, salmonellosis. pasteurellosis. enteritis, diarrhea, tubal inflammation, pneumonia in chickens, ducks, auails. pigeons. with geese. symptoms such as: Dilute stools, vellow stools, green stools, white reduced stools. laying, immature eggs, pitted eggshells, wattle spots, dark comb, ruffled fur, wheezing, difficulty breathing, runny nose, tears, moodiness, sagging ass when brooding

Highly effective when brooding chickens, ducks, geese, quails, drinkina prevent tubal to inflammation, or when changing seasons or changing weather In swine special treatment of asthma, E. Coli, diarrhea, salmonellosis

### CONTRAINDICATION

Do not administer to animals sensitive to any ingredient of the drug

### **USAGE AND DOSAGE**

Dissolve in water or mix with feed. continuously for 3 - 5 days

- + Poultry: 1 ml per 1.5 2 liters of drinking water or 1 ml per 15 - 20 kg of body weight equivalent to 1 ml per 1 ka of feed
- + Cattle and swine: 1 ml per liter of water is equivalent to 1 ml per 20 - 30 kg of body weight

### WITHDRAWAL TIMES

For meat: 7 days

### **STORAGE**





















# FLOTYL 250 ORAL

### COMPOSITION

Each 1 ml contains: Florfenicol......150 mg Tylosin.....100 mg Solvents ad. .....1 ml

### INDICATION

Prevention and treatment of diseases

Swine: Asthma, pneumonia, APP, purulent pneumonia. infectious bronchitis. atrophic sinusitis, salmonellosis. pasteurellosis. dysentery, E. Coli edeme, enteritis, diarrhea, unexplained fever and loss of appetite, secondary diseases of **PRRS** 

Poultry: CRD, CCRD (E. Coli grafted asthma), duck cough, Coryza, ORT, pneumonia, enteritis with symptoms such as wheezing, beak scaling, decreased laying, high fever, red eyes

and watery eyes, foul-smelling nasal discharge, diarrhea with green stools white stools, sinusitis, arthritis, lungs with cocoons, heart and liver covered with white

### CONTRAINDICATION

Hypersensitivity active any ingredient of the product Do not use in animals with impaired liver or kidney function

### **USAGE AND DOSAGE**

- For oral administration

Dosage: 1 ml per 15 - 20 kg body weight

Use for 3 to 5 consecutive days

### WITHDRAWAL TIMES

For meat:

- Swine: 21 days
- Poultry: 7 days

### **STORAGE**





















# <u> ANTIBIOTICS - SOLUTION</u>

# **ORAL SOLUTION**

# **FLULA ORAL**

### COMPOSITION

Each 1 ml contains:	
Fluralaner10 n	าดู
Solvents ad1 ı	n

### **INDICATION**

Treatment of Poultry Red Mite (D. Gallinae) and Northern Fowl Mite (O. Sylviarum) infestations in pullets, breeders and layer hens

### CONTRAINDICATION

Do not administer to animals hypersensitive to the ingredients of the drug

### **USAGE AND DOSAGE**

Mix with water

Dosage: 0.5 mg fluralaner per kg body weight (0.05 ml Flula oral per kg body weight) administered twice, 7 days apart

Equivalent: 500 ml Flula Oral per 10 000 kg body weight (for example: 500 ml per 5 000 chickens with a body weight of 2 kg per chicken)

Use the full treatment course to get the best results

If another treatment course is given, the interval between the two treatment courses is at least 3 months

Take medicine from 4 to 24 hours a day. This period of time is long enough for the poultry to receive the necessary amount of medicine. The amount of water to mix is estimated based on the amount of water used the previous day

Calculate the flock total exactly before using medication

Do not mix with other veterinary medicinal products

### WITHDRAWAL TIMES

For egg: 0 day For meat: 14 days

### **STORAGE**





















# **FLUQUIN ORAL**

# SPECIAL TREATMENT OF E. COLI, PASTEURELLOSIS, SALMONELLOSIS ESPECIALLY EFFECTIVE ON GEESE AND DUCKS

### COMPOSITION

Each 1 ml contains:
Flumequine ......200 mg
Solvents ad. ......1 ml

### **INDICATION**

Treatment of all species infected by Flumequine-sensitive bacteria

- Poultry: E. Coli, salmonellosis, pasteurellosis
- Swine: E. Coli, gastroenteritis, white diarrhea in newborn piglets, MMA prevention in sows,...
- Lambs and goats: E. Coli, sepsis, pasteurellosis, pneumonia
- Calves: Bronchitis, intestinal disease in newborn animals, salmonellosis

### CONTRAINDICATION

Do not administer to animals sensitive to any ingredient of the drug

Do not use for egg-laying poultry

### **USAGE AND DOSAGE**

Chicken, duck, geese, quail, pigeon: 1 ml per 2 liters of water or 1 ml per 1 kg of feed or 1 ml per 10 kg body weight Calves, goats, sheep & swine: 1 ml per 20 kg body weight

Use orally, for 3 - 5 days

### **WITHDRAWAL TIMES**

For meat: 10 days Do not use for laying hens

### **STORAGE**





# **NOXACIN 200 ORAL**

### COMPOSITION

Each i iii co	mams.		
Norfloxacin.		200	mg
Solvents ad.		1	ml

### **INDICATION**

Infections of the gastrointestinal respiratory tract, urinary tract due to Norfloxacinsensitive microorganisms, such as Campylobacter, E. Coli, Haemophilus, Mycoplasma, Pasteurella, and Salmonella spp. in calves, goats, poultry, sheep and swine

### CONTRAINDICATION

Do not use in animals with a history of allergic reactions to the drug Do not use Norfloxacin with drugs containing antibiotics of the Tetracyclins, Phenicols, Macrolides and Lincosamides groups

### **USAGE AND DOSAGE**

For oral administration:

Calves, goats and sheep: Twice daily, 10 ml per 75 - 150 kg body weight for 3 - 5 days

Poultry: 1 liter per 1 500 - 4 000 liters of drinking water for 3 - 5 days

Swine: 1 liter per 1 000 - 3 000 liters of drinking water for 3 - 5 days

Note: only ruminant calves, lambs and voung animals

### WITHDRAWAL TIMES

For meat:

Calves, goats, sheep and swine: 8 days Poultry: 12 days Shake well before using

### **STORAGE**





















# ORAL SUSPENSION

# SULDITRI 480 ORAL

# SPECIAL TREATMENT OF NECROTIZING ENTEROCOLITIS, E. COLI, LEUCOCYTOZOONOSIS, HISTOMONIASIS, COCCIDIOSIS

### COMPOSITION

Each 1 ml contains:	
Sulfadiazine400 m	g
Trimethoprim80 m	g
Solvents ad1 m	٦l

### INDICATION

Special treatment of bloodborne Leucocytozoonosis, histomoniasis, coccidiosis, grafted coccidiosis, E. Coli, necrotizing enterocolitis with symptoms: Hemophilia, abdominal bleeding, ovarian atrophy, cocoon in the cecum, green feces, white feces, bloody feces, betel residue feces, waxy feces, swollen joints, wheezing, purple crests, lethargy, loss of appetite, reduced fertility... on calves, goats, sheep, poultry and swine

### CONTRAINDICATION

Do not use the medicine for animals that are sensitive to one of the Ingredients of the medicine

### **USAGE AND DOSAGE**

Dissolve in water or mix with feed. continuously for 4 - 7 days

Calves, goats and sheep: 1 ml per 20 kg of body weight

Poultry and swine: 1 ml per 1.5 - 2.5 liters of drinking water or 1 ml per 1 - 1.5 kg of feed equivalent to 1 ml per 10 - 15 kg of body weight Note: Shake well before use

### WITHDRAWAL TIMES

For meat:

Calves, sheep, goats and swine: 8 days Poultry: 5 days

### **STORAGE**

In a cool, dry place, away from direct sunlight, at temperature not exceeding 25°C. After opening the packaging, the medicine must be used within 30 days



















# **ANTIBIOTICS - SOLUTION**

# **ORAL SOLUTION**

# **SULFATRI ORAL**

### COMPOSITION

Each 1 ml contains:
Sulfadimethoxine (as sodium)
186.7 mg
Trimethoprim40 mg
Solvents ad 1 m

### **INDICATION**

Prevention and treatment bloodborne parasitic diseases, histomoniasis, E. Coli, necrotizing enterocolitis. atrophic rhinitis. arthritis. pneumonia. pleurisy. retinitis, and pasteurellosis with symptoms: hemophilia, abdominal bleeding, ovarian atrophy, cocoon in the cecum, green stools, white stools, bloody stools, reddy stools, waxy stools, swollen joints, wheezing, purple comb, sullen, loss of appetite, reduced fertility in poultry and rabbits

### CONTRAINDICATION

Do not use if you have a history of allergic reaction to sulfonamides or trimethoprim

Do not use in animals with severe kidney or liver failure

### **USAGE AND DOSAGE**

For oral administration General dose: 1 - 2 ml per 10 kg body weight, used for 5 consecutive days

### WITHDRAWAL TIMES

For meat and offal:

- Rabbit: 8 days
- Poultry: 6 days

### **STORAGE**

The medicine should be stored in the manufacturer's packaging, separate from feed, protected from direct sunlight, out of reach of children at temperature between 0° and 25°C. After opening the packaging, the medicine must be used within 30 days





















# ORAL SUSPENSION

# SULMOTRI 480 ORAL

# SPECIAL TREATMENT OF LEUCOCYTOZOONOSIS - HISTOMONOSIS

### COMPOSITION

Each 1 ml contains:	
Sulfamonomethoxine s	odium
	400 mg
Trimethoprim	80 mg
Solvents ad	1 m

### **INDICATION**

Treatment of Leucocytozoonosis, Histomonosis, coccidiosis,

E. Coli. Necrotic Enteritis, atrophic rhinitis. arthritis. pneumonia, pleurisy, retinitis, Pasteurellosis, with symptoms: Hemophilia, abdominal bleeding, cysts in the cecum, green stools, white stools, bloody stools, betel fecal matter, chocolate stools, swollen joints, wheezing, purple comb, moodiness, anorexia, decrease in egg production

### CONTRAINDICATION

Do not administer to animals sensitivity to the ingredients of the

### **USAGE AND DOSAGE**

Administer orally, continuously for 3 - 5

General dose: 1 ml per 16 - 32 kg of body weight

Leucocytozoonosis, Poultry with Histomonosis, and acute coccidiosis: 1 ml per 1 liter of water

Rabbits: 1 ml per liter of water Shake well before using

### WITHDRAWAL TIMES

For meat and offal: 10 days

### **STORAGE**

Store at room temperature, in a cool, dry place, away from direct sunlight





















# <u> ANTIBIOTICS - SOLUTION</u>

# **ORAL SOLUTION**

# TILMIDOX ORAL

### COMPOSITION

Each 1 ml contains:

Tilmicosin phosphate250	mg
Doxycycline hydrochloride50	mg
Solvents ad1	ml

### INDICATION

Special treatment of diseases:

- Poultry: CRD, duck cough, CCRD, ORT, Coryza, pneumonia, laryngitis with symptoms such as wheezing, difficulty breathing, beak scales, tears, nasal discharge, swollen face, red eyes, red inflamed trachea, hepatized lungs, opaque air sacs, liver membrane - pericardium covered with white, trachea with small cocoons
- Cattle and Swine: Acute pneumonia, APP pasteurellosis, asthma with symptoms such as frequent coughing, continuous coughing, difficulty breathing, abdominal breathing, purple ears, purple muzzle

### CONTRAINDICATION

Do not use on animals with a history of allergic reactions to the drug, very young animals, pregnant animals, or commercial dairy cows

### **USAGE AND DOSAGE**

For oral administration

Cattle: 1 ml per 20 kg body weight, use for 3 to 5 days

Poultry: 0.3 ml per 1 liter of drinking water or 1 ml per 15 kg body weight, use for 3 consecutive days

Swine: 0.8 ml per 1 liter of drinking water, use for 3 consecutive days

### WITHDRAWAL TIMES

Poultry: 12 days before slaughter Pork: 14 days before slaughter

### **STORAGE**





















# TIMICIN 250 ORAL

# SPECIAL TREATMENT OF RESPIRATORY DISEASE

### **COMPOSITION**

Each I mi contains:		
Tilmicosin phosphate250	1	mg
Solvents ad	1	m

### **INDICATION**

Special treatment of diseases caused by bacteria sensitive to Tilmicosin on the respiratory tract such as: CRD, wheezing duck, enzootic pneumonia (EP), pasteurellosis, APP, pneumonia, etc. with symptoms such as wheezing, shortness of breath, chronic cough, watery eyes, runny nose, red eyes, hepatization, cloudy air sacs

### CONTRAINDICATION

Do not administer to animals with a history of allergy to the drug, pregnant animals, commercial dairy cows



### **USAGE AND DOSAGE**

Mix with drinking water or feed, use continuously for 3 - 5 days

Poultry: 1 ml per 3 - 4 liters of drinking water or 1 ml per 1.5 - 2 kg of feed equivalent to 1 ml per 15 - 20 kg of body weight

Swine: 800 ml per 1 000 liters of drinking water or 1 ml per 20 kg of body weight

Calves: 1 ml per 20 - 30 kg of body weight

Note: This product mixing with drinking water should only be used within 24 hours

### WITHDRAWAL TIMES

For meat: Calves: 42 days Broilers: 12 days Turkey: 19 days Swine: 14 days

### **STORAGE**

















# <u> ANTIBIOTICS - SOLUTION</u>

# **ORAL SOLUTION**

# TIMICIN 300 ORAL

# SPECIAL TREATMENT OF PNEUMONIA - CRD

### COMPOSITION

Each 1 ml contains: Tilmicosin phosphate ......300 mg Solvent ad. ......1 ml

### **INDICATION**

Used in the treatment of respiratory infections caused by Mycoplasmoides gallisepticum, M. Synoviae, Ornithobacterium rhinotracheale. Pasteurella multocida and other susceptible microorganisms in broilers and turkevs

### CONTRAINDICATION

Do not use the medicine for animals that are sensitive to one of the Ingredients of the medicine

### **USAGE AND DOSAGE**

Pharmacological dosage: The daily dosage of tilmicosin in poultry is

calculated as 15 - 20 mg per kg body weight and added to drinking water Actual dose: For 1 000 kg of live weight, 50 - 70 ml of Timicin 300 Oral is mixed daily with drinking water. Application is continued for 3 days. After the symptoms disappear, treatment should be continued for 1 - 2 days. The medicinal water should be prepared fresh every day. Do not exceed the recommended dose during treatment

# WITHDRAWAL TIMES

For meat Broiler: 14 days Turkey: 10 days

### **STORAGE**

Store at room temperature (16 - 25°C) with bottle cap sealed and away from direct sunlight























### WATER-SOLUBLE POWDER OR FEED PREMIX

# **ALLIFE WS**

# FEED SUPPLEMENTS OF VITAMINS, ELECTROLYTES FOR POULTRY, CATTLE

### **OUALITY CRITERIA IN 1 KG**

Vitamin A* (min) 10 000 000	UI C
Vitamin D3 (min) 2 000 000	UI C
Vitamin E (min) 4 000	UI C
Na+* (min - max) 5.4 - 6.	7 %
Excipients (Lactose, Dextrose) a	d.
1 00	00 a

### **INGREDIENTS**

Vitamin A, Folic acid, Vitamin D3, Biotin, Vitamin E, Nicotinamide, Vitamin K3, Sodium Bicarbonate, Vitamin B1, Vitamin B2, Sodium Chloride, Potassium Chloride, Calcium Pantothenate, Manganese Chloride, Vitamin B6, Vitamin B12, Lactose, Dextrose

### **PROPERTIES AND USES**

Supplement simultaneously vitamins, electrolytes, and micro-minerals to help animals develop with as high egg, meat, milk production as possible, balance electrolytes, prevent dehydration, increase immunity and reduce mortality, prevent and treat malnutrition, stress in cattle, poultry and swine...

### **USAGE AND DOSAGE**

Dissolve in drinking water or mixed with feed

- Poultry: 1 g per 4 liter drinking water or 1 g per 2 kg feed or 1 g per 40 kg body weight
- Swine and cattle: 1 g per 2 liter drinking water or 1 g per kg feed or 1 g per 20 kg body weight

### **STORAGE**





# <u> IUTRITIONAL - POWDER</u>

# **IMOGLUCAN**

# **INCREASING RESISTANCE - STIMULATING AP-**PETITE GROWING FAST - REDUCING STRESS

### **PROPERTIES AND USES**

Stimulate the body's natural immune system. Help animals improve resistance, avoid diseases, especially symptoms caused by viruses

Fiaht bodv weakness. helps after livestock recover quickly treatment, enhances digestion and food absorption. Stimulate growth, prevent stunting, slow growth, etc. Limit the agents that cause stress, inhibit or have a strong impact on the animal's body such as sudden weather changes, transportation, herb separation, capture and

### **OUALITY CRITERIA IN 1 KG**

confinement to make vaccines

Beta-Glucan* (min) 2	500	mg
Sorbitol (min) 5	000	mg
Lysine* (min) 1	000	mg
Vitamin C* (min) 10	000	mg
Carrier (Lactose) ad	1 00	00 g

### **INGREDIENTS**

Beta-Glucan, Sorbitol, Methionine. Lysine, Vitamin C, Saccharomyces cerevisiae, Lactose

### **USAGE AND DOSAGE**

Dissolve in water or mix with feed General dose: 1 g per 1 liter of water or 10 g per 5 kg of feed, use continuously for 3 - 4 days

### **STORAGE**





















# **MULTIGROW WS**

### **OUALITY CRITERIA IN 1 KG**

Aspatic acid (min)	24.74 g
Glutamic acid (min)	42.68 g
Lysine* (min)	20.56 g
Methionine (min)	3.98 g
Excipient (Glucose) ad	1 000 g
Antibiotics	None
Hormones	None

### **INGREDIENTS**

Alanine, Arginine, Aspartic acid, Cysteine, Glutamic acid, Glycine, Histidine, Isoleucine, Leucine, Lysine, Methionine, Phenylalanine, Proline, Serine, Threonine, Tryptophan, Tyrosine, Valine, Glucose

### **PROPERTIES AND USES**

Supplement easily-absorbed hydrolyzed proteins, vital amino acids for protein synthesis, increasing body weight and breast growth, creating nice appearance.

Improve milk production, maintain the best period for giving birth, avoid hair loss and weight loss

Increase growth ability, increase meat production for swine and poultry Improve immunity in long distance transportation and climate changes Reduce the rate of malnutrition, weakness, paleness, and droopiness in cattle and poultry

### **USAGE AND DOSAGE**

Dissolve into drinking water Calves, goats and sheep: 1 g per 40 kg body weight for 3 - 5 days Cattle: 1 g per 80 kg body weight for

3 - 5 days

Poultry and swine: 1 kg per 4 000 liter drinking water for 3 - 5 days

### **STORAGE**























# PROVITA A WS

### **OUALITY CRITERIA IN 1 KG**

Vitamin C*(min)	40 g
Sodium* (min - max)	90 - 110 g
Lysine* (min)	24.24 g
Methionine (min)	20.82 g
Excipient (Glucose) ad	1 000 g

### **INGREDIENTS**

Vitamin A, Vitamin D3, Vitamin E, Vitamin B1, Vitamin B2, Vitamin B6. Vitamin B12. Vitamin C. Calcium pantothenate, Vitamin K3, Nicotinamide, Folic acid, Biotin, Iron sulfate, Magnesium sulfate, Manganese sulfate, Zinc sulfate, Sodium chloride. Potassium chloride. Alanine, Arginine, Aspartic acid, Cysteine, Glutamic acid, Glycine, Histidine, Isoleucine, Leucine, Lysine, Methionine, Phenylalanine, Proline, Serine. Threonine, Tryptophan, Tyrosine, Valine, Glucose

### **PROPERTIES AND USES**

Supplement high amount vitamins, amino acids and minerals that help fatten, gain weight guickly and prevent stunting

Create attractive appearance, such as healthy skin, smooth hair, busty thighs, buttocks, thick breasts. and busty breasts, red spots, crest irritation, yellow skin, yellow legs, spurs, anti-pecking.

Enhance meat - egg - milk production Improve immunity and fight stress to help animals recover quickly from illness

### **USAGE AND DOSAGE**

Dissolve in drinking water

Calves, goats, sheep: 1 g per 40 kg body weight for 3 - 5 days

Cattle: 1 g per 80 kg body weight for 3 - 5 davs

Poultry: 1 kg per 4 000 liter drinking water for 3 - 5 days

Swine: 1 kg per 6000 liter drinking water for 3 - 5 days

### **STORAGE**







# **AD3E WS**

# SUPPLEMENT OF VITAMIN A, D, E EGGS STIMULATION/FERTILITY INCREASE

### COMPOSITION

Each 1 g contains: Vitamin A ......25 000 IU Vitamin D3 ......2 000 IU Vitamin E ...... 12 IU Excipients ad. ......1 g

### INDICATION

Prevention and treatment of vitamin A. D3, E deficiency in buffaloes, cows, goats, sheep, swine and poultry, helping:

and swine: Improve Cattle the reproductive system, shorten the time to return to estrus period of sows, increase sperm concentration and activity of boars. Help newborn piglets be healthier. and their birth weight be higher

Poultry: Increase egg embryo quality and hatching rate, prolong peak laying time, improve eggshell quality, increase egg vield

### CONTRAINDICATION

None

### **USAGE AND DOSAGE**

Dissolve in water or mix with feed Poultry and shrimp: 1 g per 2 liters of water or 1 g per 2 kg of feed Cattle, goats, sheep and swine: 1 g per 4 liters of water or 1 g per 2 kg of feed Use continuously for 3 - 5 days

### WITHDRAWAL TIMES

Nο

### STORAGE





















# **ALPHALYTE**

# **ANTI-STRESS, SUPPORT DETOXIFICATION - REDUCE BLEEDING, IMPROVE RESISTANCE - INCREASE RATE** OF LAYING AND HATCHING, PREVENT DRY FEET

### **OLIALITY CRITERIA IN 1 KG**

QUALITI OILITEILIA IIV I	NO
Vitamin A (min)	72 000 IU
Vitamin D3 (min)	18 000 IU
Vitamin E (min)	144 mg
Vitamin K3 (min)	684 mg
Vitamin B1 (min)	148 mg
Vitamin B2 (min)	
Vitamin B6 (min)	147 mg
Vitamin B12 (min)	1 440 µg
Vitamin C* (min)	738 mg
Potassium (min - max)	
	16.23 - 19.84 %
Sodium* (min - max)	14.83 - 18.13 %
Chloride (min - max)	23.17 - 28.32 %
Phosphate (min - max)	6.93 - 8.47 %
Dextrose ad	1 kg

### **INGREDIENTS**

Vitamin A, Vitamin D3, Vitamin E, Vitamin K3, VitaminB1, Vitamin B2, Vitamin B6, Vitamin B12, Vitamin C, Potassium chloride. Sodium chloride. Potassium dihydrogen phosphate, Sodium bicarbonate, Artichoke extract, Dextrose

### PROPERTIES AND USES

Provide energy, electrolytes and vitamins. anti-heat, anti-dehydration, cool down, recover health quickly

- Anti-stress when cutting beaks, moving cades. making vaccines, changing weather
- Support detoxification, reduce bleeding, improve resistance
- Increase laying, embryo and hatching rate, prevent dry feet, quickly digest yolk sacs on chickens, ducks, geese, quails

### **USAGE AND DOSAGE**

Poultry:

- -0-1 week old stage: Dissolve 1 kg per 1 500 liters of water, give it to drink continuously for 3 days when newly entering to the flock
- 2 3 weeks old stage: Dissolve 1 kg per 2 000 liters of water, give it to drink continuously for 2 - 3 days after vaccination, change in weather or chase
- From 3 weeks old and up (broilers and laying hens): Dissolve 1 kg per 3 000 liters of water, give it to drink for 1 - 3 days in hot weather, vaccination or before transport Swine:
- Piglets: Support the post-weaning period, mix 1 kg per 2 000 liters of water, give it to drink within 3 - 5 days
- -Breeding sows: Mix 1 kg per 2 000 liters of water, give it to drink within 1 - 3 days to help anti-stress during hot weather

Note: Use as the sole source of drinking water for livestock. Refreshing every day (6 - 12 hours) and only prepare enough amount used for 6 - 12 hours

### STORAGE

Store in a cool, dry place, away from direct sunlight



















<u> IUTRITIONAL - POWDER</u>



# **ALPHALYTE- THẢO DƯỢC**

# ANTI-STRESS, SUPPORT DETOXIFICATION - REDUCE BLEEDING, IMPROVE RESISTANCE - INCREASE RATE OF LAYING AND HATCHING, PREVENT DRY FEET

### **QUALITY CRITERIA IN 1 KG**

### **INGREDIENTS**

Vitamin A, Vitamin D3, Vitamin E, Vitamin K3, VitaminB1, Vitamin B2, Vitamin B6, Vitamin B12, Vitamin C, Potassium chloride, Sodium chloride, Potassium dihydrogen phosphate, Sodium bicarbonate, Artichoke extract, Dextrose

### **PROPERTIES AND USES**

Provide energy, electrolytes and vitamins, anti-heat, anti-dehydration, cool down, recover health quickly



- Anti-stress when cutting beaks, moving cages, making vaccines, changing weather
- Support detoxification, reduce bleeding, improve resistance
- Increase laying, embryo and hatching rate, prevent dry feet, quickly digest yolk sacs on chickens, ducks, geese, quails

### **USAGE AND DOSAGE**

Poultry:

- -0-1 week old stage: Dissolve 1 kg per 1 500 liters of water, give it to drink continuously for 3 days when newly entering to the flock
- 2 3 weeks old stage: Dissolve 1 kg per 2 000 liters of water, give it to drink continuously for 2 - 3 days after vaccination, change in weather or chase
- From 3 weeks old and up (broilers and laying hens): Dissolve 1 kg per 3 000 liters of water, give it to drink for 1 3 days in hot weather, vaccination or before transport Swine:
- Piglets: Support the post-weaning period, mix 1 kg per 2 000 liters of water, give it to drink within 3 - 5 days
- -Breeding sows: Mix 1 kg per 2 000 liters of water, give it to drink within 1 3 days to help anti-stress during hot weather

Note: Use as the sole source of drinking water for livestock. Refreshing every day (6 - 12 hours) and only prepare enough amount used for 6 - 12 hours

### **STORAGE**





# **BEECOM-PLUS S**

# EAT WELL - GROW FAST - FATTEN - RED CREST - STIMULATE COMB - SMOOTHEN FUR

### **PROPERTIES AND USES**

BEECOM-PLUS S is a product that combines vitamins and herbs with many benefits for livestock:

Increase resistance, increase bile secretion to help livestock increase appetite, promote good digestion, store fat in the fattening phase, thicken the breast, increase weight, prepare for sale

Strengthen vitamin supplements to help livestock improve resistance, be healthy, reduce disease rates, avoid stunting, help to quickly redden, stimulate comb, unfurl, immobilize, bloom, smooth skin and fur

Prevent fur loss, slow estrus - slow crest growth

### **QUALITY CRITERIA IN 1 KG:**

Vitamin B1* (min) 1 000 mg
Vitamin B2 (min) 1 200 mg
Vitamin B6 (min) 2 000 mg
Vitamin K3 (min) 1 000 mg
Carrier (Glucose) ad 1 000 g

### **INGREDIENTS**

Vitamin B1, Vitamin B2, Vitamin B6, Vitamin B12, Vitamin C, Vitamin K3, Vitamin B5, D-panthenol, Nicotinamide, Folic acid, Sorbitol, Glycyrrhizae Extract, Liver extract powder, Glucose

### **USAGE AND DOSAGE**

1. Daily use to increase resistance Chickens, ducks, geese, quails: 1 - 1.5 g per a liter of water or 0.5 kg of feed, use continuously for 3 - 5 days, 2 days off

Swine: 1 g per a liter of water or 0.5 kg of feed, use continuously for 3 - 5 days, 2 days off

Creep feeding pigs, weaned pigs: 1 - 2 g per 1 kg of feed, eat continuously 2. Use as treatment of diseases, fattening before selling 1 month Chickens, ducks, geese, quails: 1 - 2 g per liter of water or mix with 0.5 kg of feed, use continuously Swine: 1-1.5 g per a liter of water or mix

with 0.5 kg of feed, use continuously Note: It is recommended to use during the fattening phase for better results

### **STORAGE**







# BETAGLUCAN FORT

# **INCREASING RESISTANCE - STIMULATING** APPETITE GROWING FAST - REDUCING STRESS

### **PROPERTIES AND USES**

Stimulate the body's natural immune Help animals improve resistance, avoid diseases, especially symptoms caused by viruses

Fiaht bodv weakness. helps livestock recover quickly after treatment, enhances digestion and food absorption. Stimulate growth, prevent stunting, slow growth, etc. Limit the agents that cause stress, inhibit or have a strong impact on the animal's body such as sudden weather changes, transportation, herb separation, capture and confinement to make vaccines

### **OUALITY CRITERIA IN 1 KG**

Beta-Glucan* (min) 2 500 mg
Sorbitol (min) 5 000 mg
Lysine* (min) 1 000 mg
Vitamin C* (min) 10 000 mg
Carrier (Lactose) ad 1 000 g

### **INGREDIENTS**

Beta-Glucan, Sorbitol, Methionine, Lysine, Vitamin C, Saccharomyces cerevisiae, Lactose

### **USAGE AND DOSAGE**

Dissolve in water or mix with feed General dose: 1 g per 1 liter of water or 10 g per 5 kg of feed, use continuously for 3 - 4 days

### **STORAGE**





















# <u> IUTRITIONAL - POWDER</u>

## **BETANUT WS**

## **INCREASE RESISTANCE, YELLOW SKIN, YELLOW** LEGS, ATTRACTIVE APPEARANCE, RED WATTLE, **BETTER COMB**

#### **PROPERTIES AND USES**

- Stimulate the natural immune system, increase resistance, fight the heat
- Increase feed conversion ratio, stimulate digestion to help animals fully absorb nutrients, gain weight quickly, good shape, smooth feather
- Prevent stress during vaccination, transportation

#### **QUALITY CRITERIA IN 1 KG**

Vitamin C* (min) 20 00	0 mg
Total Lysine* (min) 10 00	0 mg
Carriers (Lactose) ad1	000 g
Antibiotic	None
Hormones	None

#### **INGREDIENTS**

Beta-Glucan, Vitamin C, Zinc oxide, Total Lysine, Methionine, Lactose

#### **USAGE AND DOSAGE**

Dissolve in drinking water or mix with feed

General dose: 1 g per 2 liters of drinking water or 1 g per 1 kg of feed

#### **STORAGE**





















## **BIOSELEN E WS**

# BREED QUICKLY - INCREASE HATCHING RATE ENHANCE THE QUALITY OF MEAT - EGGS - MILK

#### **PROPERTIES AND USES**

The combination of vitamin E and Selenium helps to restore and improve the reproductive health of animals

- Increase reproductive performance in cattle, poultry and swine (increasing the laying and hatching rate)
- Enhance immunity and resistance, keep cattle and poultry healthy, less susceptible to disease
- Minimize shock response when injecting iron in piglets
- Have antioxidant effect, increase the quality of meat and eggs

#### **OUALITY CRITERIA IN 1 KG**

Selenium* (min - max)
2 300 - 2 500 mg
Vitamin E* (min) 1 500 mg
Carrier (Glucose) ad 1 000 g

#### **INGREDIENTS**

Sodium selenite, Vitamin E, Vitamin A, Vitamin B12, Biotin, Zinc sulfate, Glucose

#### **USAGE AND DOSAGE**

Dissolve in drinking water or mix with feed, use regularly during the breeding phase and periodically during the pullet stage

Poultry, waterfowl: 1 g per 10 - 15 kg of body weight or 1 g per 2 - 3 liters of drinking water

Swine and other cattle: 1 g per 20 - 25 kg of body weight or 1 kg per 1 ton of feed

#### **STORAGE**





## **BIOTIN ES WS**

## **BREED QUICKLY - INCREASE HATCHING RATE ENHANCE THE QUALITY OF MEAT - EGGS - MILK**

#### **PROPERTIES AND USES**

The combination of vitamin E and Selenium helps to restore and improve the reproductive health of animals

- Increase reproductive performance cattle, poultry and swine (increasing the laying and hatching rate)
- Enhance immunity and resistance, keep cattle and poultry healthy, less susceptible to disease
- Minimize shock response when injecting iron in piglets
- Have antioxidant effect, increase the quality of meat and eggs

#### **QUALITY CRITERIA IN 1 KG**

#### **INGREDIENTS**

Sodium selenite, Vitamin E, Vitamin A, Vitamin B12, Biotin, Zinc sulfate, Glucose

#### **USAGE AND DOSAGE**

Dissolve in drinking water or mix with feed, use regularly during the breeding phase and periodically during the pullet stage

Poultry, waterfowl: 1 g per 10 - 15 kg of body weight or 1 g per 2 - 3 liters of drinking water

Swine and other cattle: 1 g per 20 - 25 kg of body weight or 1 kg per 1 ton of feed

#### **STORAGE**





















## BOOTEGG

#### COMPOSITION

Each 1 gram contains: Oxytetracycline hydrochloride 60 mg Neomycin sulfate ......40 mg Vitamin A, retinol acetate ... 7500 IU Vitamin D3, cholecalciferol, 1 500 IU Vitamin E, α-tocopherol acetate ...... .....5 ma Vitamin B1, thiamine hydrochloride .....1 mg Vitamin B2, riboflavin ......2 mg pyridoxine Vitamin В6 hydrochloride ......2 mg Vitamin B12, cyanocobalamin 7.5 µg Vitamin C, ascorbic acid ......25 mg Calcium pantothenate ..........7.5 mg Vitamin K3, menadione sodium bisulfate .....5 mg Nicotinamide ......15 mg Methionine ......30 mg

Lysine .....50 mg

Excipients ad. ...... 1 g



#### INDICATION

Stimulate egg production, extend peak laying period, reduce salpingitis, diseases related reproductive tract; enhance absorption, reduce hair thinning/ feather loss, and scrawniness in calves, goats, sheep, poultry, and swine

#### CONTRAINDICATION

Known hypersensitivity to tetracycline or aminoalycosides

Do not administer to animals with a seriously impaired renal and/or hepatic function

Do not administer simultaneously with bactericidal agents like penicillin

#### **USAGE AND DOSAGE**

For oral administration:

Calves, sheep, and goats: 1 g per 5 kg of body weight for a 5 - 7 days period Poultry and swine:

Prevention: 1 g per 2 litres of drinking water for a 5 - 7 days period

Treatment: 1 g per 1 litre of drinking water for a 5 - 7 days period

#### WITHDRAWAL TIMES

- For meat: 7 days
- For eggs: 1 day

#### STORAGE

Store in a cool and dry place, at temperature not exceeding 30°C, away from direct sunlight



















# **BROM 20 WS**

## SUPPORT TREATMENT OF RESPIRATORY **DISEASES**

#### COMPOSITION

Each 1 gram contains:
Bromhexine (as hydrochloride)
20 mg
Excipients ad1 g

#### **INDICATION**

Support the treatment of respiratory disorders, the phenomenon forming an abnormally large amount of mucus in the respiratory tract, help to expectorate, mucolytic, and dilate bronchi

#### CONTRAINDICATION

Do not administer to animals sensitive to any ingredient of the drug

#### **USAGE AND DOSAGE**

Dissolve in drinking water at a dose of 0.3 mg Bromhexine hydrochloride per kg of body weight, twice a day:

Small animals: 1 g Bromine 20 ws per 2 - 3 liters of water per day, use continuously for 3 days

Large animals: 1 g Bromine 20 ws per 30 kg of body weight per day, use continuously for 3 days

#### WITHDRAWAL TIMES

Nο

#### **STORAGE**

Store at room temperature, in a cool, dry place, away from direct sunlight





















# BROM 9 WS

## **EXPECTORANT- MUCOLYTIC- RELIEVES** COUGH

#### COMPOSITION

Contains per 1	g:	
Bromhexine		9.11 mg
(Equivalent	to	Bromhexine
hydrochloride.		10.00 mg)
Excipients ad.		1 g

#### **INDICATION**

The product has the effect of expectorant, reduces mucus secretion, clears the nose and airways to help livestock breathe easily, relieving asthma. wheezing, suffocation. lacrimation, running nose and watery eves.

Using BROM 9 WS in combination with antibiotics to treat respiratory diseases in livestock and poultry such as pneumonia, bronchitis, APP, CCRD, swine asthma, swollen head syndrome, and pasteurellosis

#### CONTRAINDICATION

Do not administer to animals sensitive to any ingredient of the drug

#### **USAGE AND DOSAGE**

Dissolve in drinking water or mix with

Chicken, duck, geese, quail, pigeon: 1 g per 2 - 3 litres of water or 1 g per 1 - 1.5 kg of feed or 1 g per 15 - 20 kg of body weight, use for 3 - 5 consecutive days Cattle & swine: 1 g per 20 kg of body weight, use for 3 - 5 consecutive days

#### WITHDRAWAL TIMES

For meat and Offal: 0 day

#### **STORAGE**

At room temperature, in a cool, dry place, away from direct sunlight





















# **CALVITDAIRY**



#### **OUALITY CRITERIA IN 1 KG**

Ca <sup>2+</sup> * (min - max) 18 - 22 %
Saccharomyces cerevisiae (min)
20 x 10° CFL
Vitamin E* (min) 4 000 mg
Excipients (minerals) ad 1 000 g
Hormones None
Antibiotics None

#### **INGREDIENTS**

Vitamin A. Vitamin D3. Vitamin E, Copper Sulfate, Zinc oxide, Manganese Oxide, Sodium Selenite, Calcium iodate, Cobalt carbonate, Magnesium Oxide, Dicalcium Phosphate. Sodium chloride. Saccharomyces cerevisiae, Calcium carbonate

#### **PROPERTIES AND USES**

Supplement calcium and other nutrients during high-yield milk production or effectively recovering dairy cow reserves

Contain a lot of Saccharomyces cerevisiate to stimulate appetite for cow, especially after giving birth

Rich in Vitamin E and minerals, which are essential factors for dairy cows to utilize calcium and phosphorus as well as possible

#### **USAGE AND DOSAGE**

Dissolve in drinking water or mix with feed

Dairy cows

Above 25 liter milk per day: 50 g per day (10 coffee spoons)

Above 15 liter milk per day: 25 g per day (5 coffee spoons)

Heifers over 1 year old: 5 g per day Used daily from 1 week after giving birth to 1 month before giving birth or when milk is run out

#### **STORAGE**



















# CATTLELYTE

## **REHYDRATE - SUPPLEMENT ELECTROLYTES**

#### **PROPERTIES AND USES**

Rehydrate and balance electrolytes in cases of diarrhea, vomiting, blood loss, sweating...

Cure acid - alkali disorders, increase resistance, anti stress caused by weather

#### **OUALITY CRITERIA IN 200G**

Sodium * (min - max) 22 - 33 9	%
Potassium (min - max) 5.2 - 7.8 9	%
Calcium (min - max) 1.4 - 2.1 9	%
Carrier (Lactose) ad 200	g

#### **INGREDIENTS**

Sodium chloride. Potassium chloride. Calcium chloride, Lactose

#### **USAGE AND DOSAGE**

Dissolve in water or mix with feed General dose: 1 g per 1 liter of drinking water or 1 g per 5 kg of body weight equivalent to 1 g per 0.5 kg of feed, used continuously for 5 - 7 days

#### **STORAGE**























# CATTLELYTE @



#### **OUALITY CRITERIA IN 1 KG**

Na+ *(min - max)	. 6.6 - 9.4 %
K+ (min - max)	. 2.1 - 3.2 %
Glycine (min)	2.4 %
Propionic acid (min)	3 %
Acetic acid (min)	3 %
Excipients (Glucose) ad.	1 000 g
Hormones	None
Antibiotics	None

#### **USAGE AND DOSAGE**

For 5 calves: 500 g per 10 - 20 liter drinking water per day, continuously used for 3 - 5 days or following veterinarian directions

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight

#### **INGREDIENTS**

Glycine, Sodium propionate, Sodium bicarbonate. Sodium acetate. Potassium chloride, Sodium chloride, Propionic acid, Acetic acid, Glucose

#### **PROPERTIES AND USES**

Supplement electrolytes for calves when dehydrated caused by diarrhea, vomiting, blood loss, and excessive sweating

Acid-alkaline disorder treatment. detoxification agent, increase immunity, anti-stress agent





















## **ELECTROL C WS**

## **ELECTROLYTE COMPENSATION - SUPPORT HEALTH-INCREASE STRENGTH**

#### **OUALITY CRITERIA IN 1 G**

Vitamin C* (min)	100 mg
Na+* (min - max)	
K+ (min - max)	
Carrier (Glucose) ad	1 g

#### **INGREDIENTS**

Vitamin C. Sodium Chloride. Potassium Chloride, Glucose

#### **PROPERTIES AND USES**

Provide vitamin C, electrolytes to help support strength, enhance resistance, use when livestock are tired, dehydrated due to diarrhea, hot weather, reduce eating and laying, move cages, make vaccines

#### **USAGE AND DOSAGE**

Dissolve in water or mix with feed Stress prevention: Use 1 g per 4 liters of water for cattle and poultry to drink Supplementation of electrolytes in diarrhea causing dehydration, loss of electrolytes: 1 g per 2 liters of water

#### **STORAGE**





















# **ELECTROSOL WS**

## **REHYDRATION - ELECTROLYTES** REDUCE DEATH DUE TO DEHYDRATION

#### COMPOSITION

Each 1 g contains :	
Dextrose 55	8 mg
Sodium chloride 10	)8 m
Glycine8	30 mg
Sodium dihydrogen phosphate	
5	i0 m
Potassium chloride4	
Citric acid	
Sodium citrate	
Excipients ad	1 (

#### **INDICATION**

Prevention and treatment dehydration due to diarrhea in calves, cattle, goats, poultry, sheep and swine

#### CONTRAINDICATION

Do not administer to animals sensitive to any ingredients of the drug

#### **USAGE AND DOSAGE**

Dissolve in drinking water or mix with feed

General dose: 1 g per 1 - 1.5 liters of water or 1 g per 0.5 - 1 kg of feed equivalent to 1 g per 5 - 10 kg of body weight, use continuously for 3 - 5 days

#### **WITHDRAWAL TIMES**

Nο

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at temperature not exceeding 30°C





















# **ELETROVIT WS**

#### **OUALITY CRITERIA IN 1 KG**

Vitamin B6* (min) 1 333 mg
Vitamin B1 (min) 6 700 mg
Vitamin C (min) 13 330 mg
Na+* (min - max) 6 - 8 %
K+ (min - max)2.5 - 3.5 %
Carrier (Glucose) ad1 000 g

#### **INGREDIENTS**

Vitamin A, Vitamin D3, Vitamin E, Vitamin B6, Vitamin B1, Folic acid, Vitamin C, Vitamin K, Sodium chloride. Potassium chloride. Magnesium sulfate. Calcium gluconate, Glucose

#### **PROPERTIES AND USES**

- Poultry: increase immunity, reduce dehydration caused by diarrhea, digestive disorders, improve appetite, eating speed, reduce mortality in harsh weather such as high temperature, high humidity, climate change...
- Cattle & swine: Supplement multivitamins and electrolytes, prevent dehydration during diarrhea, temperature... supplement nutrients to help animals grow quickly, improve meat, milk, and reproductive productivity

#### **USAGE AND DOSAGE**

Dissolve in drinking water or mix with feed

- Poultry: 100 g per 200 300 liter drinking water
- + In brooding and transportation time:
- 3 5 consecutive days
- + After vaccine injection time: 3 consecutive days
- + High temperature weather: 3 days per week
- Swine: 100 g per 100 200 liter drinking water

#### **STORAGE**























## **BLOOD CREATION - APPETITE STIMULATION**

#### **OUALITY CRITERIA IN 1 KG**

Crude Protein* (min)	38 %
Total lysine (min)	2.56 %
Crude fat* (min)	1 %
Carrier (Lactose) ad	1 000 g
Hormones, Antibiotics .	None

#### **INGREDIENTS**

Soybean oil, milk powder, wheat flour, Lysine, Methionine, Calcium carbonate, Calcium phosphate, Threonine, Tryptophan, Lactose

#### **PROPERTIES AND USES**

FATPIG is a product with high protein content that helps develop muscles and bones, animals gain weight well, recover quickly, healthy skin, and smooth fur

Use when:

- Piglets learn to eat, helping piglets to be in good condition and healthy
- Supplement the sow's diet during pregnancy and nursing to avoid wasting of the sow
- Swine in growth-promoting phase use a lot of antibiotics and reduced eating

#### **USAGE AND DOSAGE**

Mix with feed:

Piglets and Swine: Supplement 5 - 20 % of diet

Sows: 200 g per head per day, used continuously during the recovery period for weak sows or sows in the stage of pregnancy and nursing Note: May cause diarrhea if overdose

#### **STORAGE**





















## **FATTCOW**

## HIGH CONTENT OF PROTEIN FATTENING **BUFFALOES, COWS AND GOATS**

#### **PROPERTIES AND USES**

FATTCOW is a product with a very high content of protein to help develop muscle, gain good weight, build a perfect skeleton, grow buttocks, expand thighs and grow quickly.

FATTCOW is used when:

- Calves, goats and sheep are in the developing stage, need to promote weight gain
- Cattle are in the fattening stage for meat sales
- Livestock are over-exploited, in poor health, and weak
- Dairy cows with poor milk production

#### **OUALITY CRITERIA IN 1 KG**

Crude fat * (min)	1.0%
Protein* (min)	38.0%
Choline (min)	0.24%
Antibiotics	None
Hormones	. None

#### **INGREDIENTS**

Soybean oil, milk powder, wheat flour, Sodium phosphorus, Potassium carbonate. Choline chloride. Methionine. Tryptophan, Lysine, Cysteine, Copper sulfate, Magnesium oxide. Lactose

#### **USAGE AND DOSAGE**

Dissolve in water or mix with feed:

- Calves, goats, sheep: 30 50 g per head per day
- Cattle: 100 200 g per head per day Note: As Fattcow product has a high content of protein, avoid overfeeding, exceeding the recommended dosage to avoid diarrhea caused by excess protein

#### **STORAGE**





















ANTI-STRESS, SUPPORT DETOXIFICATION - REDUCE BLEEDING **IMPROVE RESISTANCE - INCREASE RATE OF LAYING** AND HATCHING, PREVENT DRY FEET

#### **OUALITY CRITERIA IN 1 KG**

QUALITA ORGANIZATION	
Vitamin A (min)	72 000 IU
Vitamin D3 (min)	18 000 IU
Vitamin E (min)	144 mg
Vitamin K3 (min)	684 mg
Vitamin B1 (min)	148 mg
Vitamin B2 (min)	144 mg
Vitamin B6 (min)	
Vitamin B12 (min)	
Vitamin C* (min)	738 mg
Potassium (min - max)	
Sodium* (min - max)	
Chloride (min - max)	23.17 - 28.32 %
Phosphate (min - max)	6.93 - 8.47 %
Dextrose ad	
	•

#### **INGREDIENTS**

Vitamin A, Vitamin D3, Vitamin E, Vitamin K3, Vitamin B1, Vitamin B2, Vitamin B6, Vitamin B12, Vitamin C, Potassium chloride, Sodium chloride, Potassium dihydrogen phosphate, Sodium bicarbonate, Artichoke extract, Dextrose

#### **PROPERTIES AND USES**

Provide energy, electrolytes and vitamins, anti-heat, anti-dehydration, cool down, recover health quickly

- Anti-stress when cutting beaks, moving cages, making vaccines, changing weather
- Support detoxification, reduce bleeding, improve resistance
- Increase laying, embryo and hatching rate, prevent dry feet, quickly digest yolk sacs on chickens, ducks, geese, quails

#### **USAGE AND DOSAGE**

Poultry:

- -0-1 week old stage: Dissolve 1 kg per 1 500 liters of water, give it to drink continuously for 3 days when newly entering to the flock
- 2 3 weeks old stage: Dissolve 1 kg per 2 000 liters of water, give it to drink continuously for 2-3 days after vaccination, change in weather or chase
- From 3 weeks old and up (broilers and laying hens): Dissolve 1 kg per 3 000 liters of water, give it to drink for 1 - 3 days in hot weather, vaccination or before transport Swine:
- Piglets: Support the post-weaning period, mix 1 kg per 2 000 liters of water, give it to drink within 3 - 5 days
- Breeding sows: Mix 1 kg per 2 000 liters of water, give it to drink within 1 - 3 days to help anti-stress during hot weather Note: Use as the sole source of drinking water for livestock. Refreshing every day (6
- 12 hours) and only prepare enough amount used for 6 - 12 hours

#### **STORAGE**























## **GLUCAN C**

WATER-SOLUBLE POWDER

OF FFFD PREMIX

## **INCREASING RESISTANCE - STIMULATING AP-**PETITE - GROWING FAST - REDUCING STRESS

#### **PROPERTIES AND USES**

Stimulate the body's natural immune Help animals improve resistance, avoid diseases, especially symptoms caused by viruses

Fiaht bodv weakness. helps livestock recover quickly after treatment, enhances digestion and food absorption. Stimulate growth, prevent stunting, slow growth, ...

Limit the agents that cause stress, inhibit or have a strong impact on the animal's body such as sudden weather changes, transportation, herb separation, capture and confinement to make vaccines

#### **OUALITY CRITERIA IN 1 KG**

Beta-Glucan* (min) 2 500 m	ng
Sorbitol (min) 5 000 m	ıg
Lysine* (min) 1 000 m	ıg
Vitamin C* (min) 10 000 m	ıg
Carrier (Lactose) ad1 000	g

#### **INGREDIENTS**

Beta-Glucan, Sorbitol, Methionine, Lysine, Vitamin C, Saccharomyces cerevisiae, Lactose

#### **USAGE AND DOSAGE**

Dissolve in water or mix with feed General dose: 1 g per 1 liter of water or 10 g per 5 kg of feed, use continuously for 3 - 4 days

#### **STORAGE**





















# GOODNUTRITION

## **FATTEN & INCREASE WEIGHT IN SWINE**

#### **OUALITY CRITERIA IN 1 KG**

Crude fat* (min)	1.0 %
Protein* (min)	38.0 %
Methionine* (min)	0.6 %
Calcium (min - max)	0.4 - 0.7 %
Antibiotics	None
Hormones	None
Excipients ad	1 000 mg

#### **INGREDIENTS**

Soybean oil, milk powder, flour, Sodium chloride, Calcium cacbonate, Lysine, Methionine, Cysteine, Threonine, Tryptophan, Isoleucine, Arginine, Phenylalanine, Histidine, Leucine, Tyrosine, Valine, Alanine, Aspartic acid, Glutamic acid, Glycine, Proline, Serine, Lactose

#### **PROPERTIES AND USES**

Contain high amount of protein, helping swine develop bones, get good body weight, attractive appearance, such as healthy skin, smooth fur

Used for:

Creep feeding pigs, making them healthy and have good skin.

Pregnancy and lactation sows, supplemented to diets to avoid wasting of the sow

Swine for meat production in growthboosting period or using a lot of antibiotic or loss of appetite

#### **USAGE AND DOSAGE**

Mix with feed

Piglets or swine for meat production: 5 - 20 % diet

Sows: 200 g per head per day, continuously used for pregnancy and lactation sows or weak sows in the heath recovery time

Note: May cause diarrhea if overdosed

#### **STORAGE**







## GROWPIG

## **BLOOD CREATION - APPETITE STIMULATION**

#### **OUALITY CRITERIA IN 1 KG**

Crude Protein* (min)	38	%
Total lysine (min)		
Crude fat* (min)	1	%
Carrier (Lactose) ad	.1 000	g
Hormones Antibiotics	Noi	ne.

#### **INGREDIENTS**

Soybean oil, milk powder, wheat flour, Lysine, Methionine, Calcium phosphate, carbonate. Calcium Threonine, Tryptophan, Lactose

#### **PROPERTIES AND USES**

GROWPIG is a product with high protein content that helps develop muscles and bones, animals gain weight well, recover quickly, healthy skin, and smooth fur Use when:

- Piglets learn to eat, helping piglets to be in good condition and healthy
- Supplement the sow's diet during pregnancy and nursing to avoid wasting of the sow

- Swine in growth-promoting phase use a lot of antibiotics and reduced eating

#### **USAGE AND DOSAGE**

Mix with feed:

Piglets and Swine: Supplement 5 - 20 % of diet

Sows: 200 g per head per day, used continuously during the recovery period for weak sows or sows in the stage of pregnancy and nursing Note: May cause diarrhea if overdose

#### **STORAGE**





















# **IUTRITIONAL - POWDER**

#### **WATER-SOLUBLE POWDER**

## HEPATIC



#### COMPOSITION

Each 100 gram contains:
Ethanol β aminophosphoric acid
10 (
Excipients ad100 (

#### **INDICATION**

Treatment of renal and hepatic damages, including: Urinary stones, parasitic and bacterial infections, or damages after using anticoccidial drugs or sulphonamides in cattle, poultry, rabbits, swine, equine, goats Enhance renal functions

Supplement organic phosphor in enhancing metabolism, recovery from prolonged-treatment of diseases. and prolonged administration of antibiotics

#### CONTRAINDICATION

Do not administer to animals with recorded hypersensitivity

#### **USAGE AND DOSAGES**

For oral administration or mix with feed

Poultry, rabbits: 1 g per 1 litre of drinking water

Cattle, sheep, goats, swine, equine: 1 g per 10 kg of body weight for a 3 - 5 days period, administer continuously

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool and dry place, at temperature not exceeding 30°C, away from direct sunlight





















# **LACTOMYCES WS**

#### **OUALITY CRITERIA IN 1 KG**

Lactobacillus spp. \* (min) .... 1 x 10<sup>11</sup> CFU L.fermentum, L.rhamnosus, L.plantarum)

Antibiotics	. None
Hormones	. None
Excipients ad 1	000 g

#### **INGREDIENTS**

Lactobacillus Lactobacillus casei. rhamnosus. Lactobacillus fermentum. Lactobacillus plantarum, Saccharomyces cerevisiae, rice bran powder

#### PROPERTIES AND USES

Incubate feed, make it easier for animals to absorb the feed, reduce odors Help animals grow quickly, develop well, increase meat weight with high quality Enhance digestion and absorption, inhibit bacteria that cause intestinal diseases. and increase immunity

Take advantage of available, low-cost feed sources instead of using mixed feed. Help preserve feed, especially green feed, ensure feed sources, reduce odors

#### **USAGE AND DOSAGE**

Mix 0.5 kg powder with 5 kg raw material (rice bran powder, corn bran powder...). Add 150 liter clean water to the mixture and stir for 1 hour to gain mixed solution

- 150 liter of the suspension is added to 350 kg raw feed powder, then stirring the mixture until the powder is not watery when held but not stick each other
- Then, the powder will be put in boxes or packs with plastic liners. Do not pack it tightly. After 5 - 6 hours, tight or cover tightly and store it in warm places in winter and cool places in summer
- Incubating time: depends on surrounding environment temperature (over 30°C: 24 - 36 hour, below 30°C: 36 - 48 hour). The powder is ready-to-use when it has a cool aroma and slight sourness and it should be used up to 3 - 5 days

#### **STORAGE**





















## **MILKEGG**

## **INCREASE LACTATION IN DAIRY COWS, SOWS** EGG STIMULATION IN POULTRY. WATERFOWL

#### **OUALITY CRITERIA IN 1 KG**

Vitamin B2* (min)	20 mg
Calcium (Ca <sup>2+</sup> )* (min - max)	
	200 mg
Glucose ad	1 000 g
Antibiotics	None
Hormones	None

#### **INGREDIENTS**

Extracts (Curcumae longa, Glycyrrhizae, Foeniculum vulgare, Asparagus cochinchinensis), Vitamin B2. Calcium carbonate. Magnesium sulfate. Glucose

#### **PROPERTIES AND USES**

Increase lactation, milk production & quality in dairy cows, and sows, help young animals grow fast and healthy Stimulate eggs, prolong the peak laying period on poultry, waterfowl, increase hatching rate, make egg shells and egg yolks beautiful

Notes: Safe, has no impact on fertility and pregnancy of livestock

#### **USAGE AND DOSAGE**

Chicken, duck, geese, quail, rabbit: 1 g per 0.5 kg of feed

Calves, goats, sheep: 1 g per kg of feed Buffalo, cow, horse: 1 g per 2 kg of

General dose for regular use: 1 g per 10 kg of body weight

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight



















<u> IUTRITIONAL - POWDER</u>



## **MULTIAMIN WS**

#### **OUALITY CRITERIA IN 1 KG**

Aspatic acid (min)	24.74 g
Glutamic acid (min)	42.68 g
Lysine* (min)	20.56 g
Methionine (min)	3.98 g
Excipient (Glucose) ad.	1 000 g
Antibiotics	None
Hormones	None

#### **INGREDIENTS**

Alanine, Arginine, Aspartic acid, Cysteine, Glutamic acid, Glycine, Histidine, Isoleucine, Leucine, Lysine, Methionine, Phenylalanine, Proline, Serine, Threonine, Tryptophan, Tyrosine, Valine, Glucose

#### **PROPERTIES AND USES**

Supplement easily-absorbed hydrolyzed proteins, vital amino acids for protein synthesis, increasing body weight and breast growth, creating nice appearance.

Improve milk production, maintain the best period for giving birth, avoid hair loss and weight loss

Increase growth ability, increase meat production for swine and poultry Improve immunity in long distance transportation and climate changes Reduce the rate of malnutrition, weakness, paleness, and droopiness in cattle and poultry

#### **USAGE AND DOSAGE**

Dissolve into drinking water Calves, goats and sheep: 1 g per 40 kg body weight for 3 - 5 days Cattle: 1 g per 80 kg body weight for

3 - 5 days

Poultry and swine: 1 kg per 4 000 liter drinking water for 3 - 5 days

#### **STORAGE**





















# **MULTIVIT 14 WS**

#### COMPOSITION

Each 1 gram contains:
Retinyl acetate (A) 7 500 IU
Cholecalciferol (D3) 1 500 IU
α-Tocopherol acetate (E)10 mg
Thiamine HCI (B1)1 mg
Riboflavin (B2)3.5 mg
Nicotinamide (B3)10 mg
Calcium pantothenate (B5) . 2.5 mg
Pyridoxine HCl (B6)1 mg
Cyanocobalamin (B12)1 µg
Ascorbic acid (C)10 mg
Menadione sodium bisulfite (K3)
1.5 mg
Manganese sulfate15 mg
Iron (II)sulfate10 mg
Excipients ad1 g

#### **INDICATION**

For use in the prevention and treatment of vitamin deficiency and/ or micronutrient deficiency in cattle, equine, sheep, swine, and poultry

#### CONTRAINDICATION

Do not administer to animals with known hypersensitivity to any listed ingredients

#### **USAGE AND DOSAGE**

For oral administration or to be mixed in feed

Dosage for oral administration:

Cattle and equine: 150 g per 200 litres of water

Swine and sheep: 125 g per 200 litres of water

Poultry: 50 g per 200 litres of water, administer continuously in a 14 day period

Dosage for in-feed mixing:

10 - 15 g per 250 kg of the animal body mass per day, administer continuously in a 14 day period

Dosage for preventive treatment: use a half-dose of the treatment dosage

#### WITHDRAWAL TIME

None

#### **STORAGE**

Store in a dark, dry place and below 25°C. Do not freeze.





















# **MULTIVITLYTE WS**

#### OLIALITY CRITERIA IN 1 KG

4 · · · · · · · · · · · · · · · · · · ·	
Vitamin A* (min)	10 000 000 IU
Vitamin D3 (min)	2 000 000 IU
Vitamin E (min)	4 000 IU
Na+* (min - max)	5.4 - 6.7 %
Excipients (Lactos	se, Dextrose) ad.
	1 000 g

#### **INGREDIENTS**

Vitamin A, Folic acid, Vitamin D3, Biotin, Vitamin E, Nicotinamide, Vitamin K3, Sodium Bicarbonate, Vitamin B1. Vitamin B2. Sodium Chloride. Potassium Chloride. Calcium Pantothenate, Manganese Chloride, Vitamin B6, Vitamin B12, Lactose, Dextrose

#### **PROPERTIES AND USES**

Supplement simultaneously vitamins, electrolytes. and micro-minerals to help animals develop with as high egg, meat, milk production as possible, balance electrolytes, prevent dehydration, increase immunity and reduce mortality, prevent and treat malnutrition, stress in cattle, poultry and swine...

#### **USAGE AND DOSAGE**

Dissolve in drinking water or mixed with feed

- Poultry: 1 g per 4 liter drinking water or 1 g per 2 kg feed or 1 g per 40 kg body weight
- Swine and cattle: 1 g per 2 liter drinking water or 1 g per kg feed or 1 g per 20 kg body weight

#### **STORAGE**





















## NAMAG WS

#### **QUALITY CRITERIA IN 1 KG**

Na <sup>+</sup> * (min - max)29 - 36.5 %	6
Mg <sup>2+</sup> (min - max)1.1 - 1.45 %	6
Excipient (glucose) ad 1 000 g	g

#### **INGREDIENTS**

Sodium sulfate, Sodium citrate, Magnesium chloride. Sodium chloride, Glucose

#### **PROPERTIES AND USES**

Supplement water and electrolytes, prevent constipation Reduce bloating, flatulence, internal heat, and indigestion

#### **USAGE AND DOSAGE**

Cattle and swine: 10 g per 50 kg body weiaht Dogs and cats: 10 g per 15 - 35 kg body weight For 2 - 3 days

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight



















**NUTRITIONAL - POWDER** 



# NAMASOL WS

#### **OUALITY CRITERIA IN 1 KG**

Na<sup>+</sup>\* (min - max) .......... 29 - 36.5 % Mg<sup>2+</sup> (min - max) ...... 1.1 - 1.45 % Excipient (glucose) ad. ....... 1 000 g

#### **INGREDIENTS**

Sodium sulfate, Sodium citrate, Magnesium chloride. Sodium chloride, Glucose

#### **PROPERTIES AND USES**

Supplement water and electrolytes, prevent constipation Reduce bloating, flatulence, internal heat, and indigestion

#### **USAGE AND DOSAGE**

Cattle and swine: 10 g per 50 kg body weight Dogs and cats: 10 g per 15 - 35 kg body weight

#### **STORAGE**

For 2 - 3 days























# **NUTRIAMIN WS**

#### **OUALITY CRITERIA IN 1 KG**

Aspatic acid (min)	24.74 g
Glutamic acid (min)	42.68 g
Lysine* (min)	20.56 g
Methionine (min)	3.98 g
Excipient (Glucose) ad.	1 000 g
Antibiotics	None
Hormones	None

#### **INGREDIENTS**

Alanine, Arginine, Aspartic acid, Cysteine, Glutamic acid, Glycine, Histidine, Isoleucine, Leucine, Lysine, Methionine, Phenylalanine, Proline, Threonine, Tryptophan, Serine. Tyrosine, Valine, Glucose

#### **PROPERTIES AND USES**

Supplement easily-absorbed hydrolyzed proteins, vital amino acids for protein synthesis, increasing body weight and breast growth, creating nice appearance. Improve milk production, maintain the best period for giving birth, avoid hair loss and weight loss Increase growth ability, increase

meat production for swine and poultry Improve immunity in long distance

transportation and climate changes Reduce the rate of malnutrition, weakness, paleness, and droopiness in cattle and poultry

#### **USAGE AND DOSAGE**

Dissolve into drinking water Calves, goats and sheep: 1 g per 40 kg body weight for 3 - 5 days Cattle: 1 g per 80 kg body weight for 3 - 5 days Poultry and swine: 1 kg per 4 000 liter drinking water for 3 - 5 days

#### **STORAGE**





















#### FEED PREMIX

# **NUTRICATTLE**

#### **OUALITY CRITERIA IN 1 KG**

QUITE TOTAL ELLIPTIME
Vitamin A (min)800 000 IU
Vitamin D3 (min) 72 000 IU
Vitamin E (min) 1 600 mg
Vitamin PP (min)800 mg
Vitamin C* (min) 8 000 mg
Potassium (K+) (min - max)
Magnesium (Mg <sup>2+</sup> ) (min - max)
Sodium (Na <sup>+</sup> ) (min - max) 1.2 - 5.0%
Calcium* (Ca <sup>2+</sup> ) (min - max)
4.5 - 7.3 %
Antibiotics None
HormonesNone
Excipient (Glucose) ad 1 000 g

#### **INGREDIENTS**

Vitamins: A, D3, E, PP, C; Potassium chloride, Magnesium chloride, Sodium chloride, Calcium carbonate, Glucose



#### **PROPERTIES AND USES**

Supplement vitamins and minerals for the development of animals such as cattle, goats, and sheep. Improve health, helping animals recover quickly from illness or postpartum, and increase both milk quality and yield Supplement minerals which help improve cattle's bones and meat quality, reducing hoof disease potential

Use drug regularly makes animals eat well, gain weight and grow quickly. Reduce the possibility of bloating, flatulence, and indigestion

Increase animal appetite, appearance, and body weight, enhance immunity to resist diseases.

Especially, the drug is very safe for animals

#### **USAGE AND DOSAGE**

Periodically or regularly mixed with feed in doses:

- Cows, goats, sheep: 1 g per 15 20 kg body weight equivalent to 1 kg per 600 800 kg feed
- Swine: 1 g per 5 7 kg body weight equivalent to 1 kg per 400 600 kg feed

#### **STORAGE**



## NUTRIPIG

## **FATTEN & INCREASE WEIGHT IN SWINE**

#### **OUALITY CRITERIA IN 1 KG**

Crude fat* (min)	1.0 %
Protein* (min)	38.0 %
Methionine* (min)	0.6 %
Calcium (min - max) .	0.4 - 0.7 %
Antibiotics	None
Hormones	None
Excipients ad	1 000 mg

#### **INGREDIENTS**

Soybean oil, milk powder, flour, Sodium chloride, Calcium cacbonate, Methionine. Cysteine. Threonine, Tryptophan, Isoleucine, Arginine, Phenylalanine, Histidine, Leucine, Tyrosine, Valine, Alanine, Aspartic acid, Glutamic acid, Glycine, Proline, Serine, Lactose

#### **PROPERTIES AND USES**

Contain high amount of protein, helping swine develop bones, get good body weight, attractive appearance, such as healthy skin, smooth fur

Used for:

Creep feeding pigs, making them healthy and have good skin.

Pregnancy and lactation sows, supplemented to diets to avoid wasting of the sow

Swine for meat production in growthboosting period or using a lot of antibiotic or loss of appetite

#### **USAGE AND DOSAGE**

Mix with feed

Piglets or swine for meat production: 5 - 20 % diet

Sows: 200 g per head per day, continuously used for pregnancy and lactation sows or weak sows in the heath recovery time

Note: May cause diarrhea if overdosed

#### **STORAGE**





















# NUTRITOP A WS

#### **OUALITY CRITERIA IN 1 KG**

Vitamin C*(min)	40 g
Sodium* (min - max)	90 - 110 g
Lysine* (min)	24.24 g
Methionine (min)	20.82 g
Excipient (Glucose) ad.	1 000 g

#### **INGREDIENTS**

Vitamin A, Vitamin D3, Vitamin E, Vitamin B1, Vitamin B2, Vitamin Vitamin B12, Vitamin Calcium pantothenate, Vitamin K3, Nicotinamide. Folic acid. Biotin. Iron sulfate, Magnesium sulfate, Manganese sulfate, Zinc sulfate, Sodium chloride. Potassium chloride. Alanine, Arginine, Aspartic acid, Cysteine, Glutamic acid, Glycine, Histidine, Isoleucine, Leucine, Lysine, Methionine, Phenylalanine, Proline, Serine, Threonine, Tryptophan, Tyrosine, Valine, Glucose

## **PROPERTIES AND USES**

Supplement high amount of vitamins, amino acids and minerals that help fatten, gain weight quickly and prevent stunting

Create attractive appearance, such as healthy skin, smooth hair, busty thighs, buttocks, thick breasts, and busty breasts, red spots, crest irritation, yellow skin, yellow legs, spurs, antipeckina.

Enhance meat - egg - milk production Improve immunity and fight stress to help animals recover quickly from illness

#### **USAGE AND DOSAGE**

Dissolve in drinking water Calves, goats, sheep: 1 g per 40 kg

body weight for 3 - 5 days Cattle: 1 g per 80 kg body weight for 3 - 5 days

Poultry: 1 kg per 4 000 liter drinking water for 3 - 5 days

Swine: 1 kg per 6000 liter drinking water for 3 - 5 days

#### **STORAGE**





















# NUTRIVINAMILK



#### **OUALITY CRITERIA IN 1 KG**

Vitamin A (min)	
Vitamin D3 (min)	72 000 IU
Vitamin E (min)	
Vitamin PP (min)	800 mg
Vitamin C* (min)	8 000 mg
Potassium (K+) (m	in - max)
3.8 - 6.6 %	
Magnesium (Mg2+)	(min - max)
	0.5 - 5.0 %
Sodium (Na+) (min	- max) 1.2 - 5.0%
Calcium* (Ca2+) (m	in - max)
	4.5 - 7.3 %
Antibiotics	None
Hormones	None

#### **INGREDIENTS**

Vitamins: A, D3, E, PP, C; Potassium Magnesium chloride, chloride. Sodium chloride, Calcium carbonate, Glucose

Excipient (Glucose) ad. ....... 1 000 g

#### **PROPERTIES AND USES**

Supplement vitamins and minerals for the development of animals such as cattle, goats, and sheep. Improve health, helping animals recover quickly from illness or postpartum, and increase both milk quality and vield

Supplement minerals which help improve cattle's bones and meat quality, reducing hoof disease potential

Use drug regularly makes animals eat well, gain weight and grow quickly. Reduce the possibility of bloating, flatulence, and indigestion Increase animal appetite, appearance, and body weight, enhance immunity to resist diseases.

Especially, the drug is very safe for animals

#### **USAGE AND DOSAGE**

Periodically or regularly mixed with feed in doses:

- Cows, goats, sheep: 1 g per 15 20 kg body weight equivalent to 1 kg per 600 - 800 kg feed
- Swine: 1 g per 5 7 kg body weight equivalent to 1 kg per 400 - 600 kg feed

#### **STORAGE**























# **ORESOL C WS**

## **ELECTROLYTE COMPENSATION - SUP-**PORT HEALTH- INCREASE STRENGTH

#### **OUALITY CRITERIA IN 1 G**

Vitamin C* (min)	100 mg
Na+* (min - max)	2.7 - 3.4 %
K+ (min - max)	
Carrier (Glucose) ad.	1 g

#### **INGREDIENTS**

Vitamin C. Sodium Chloride. Potassium Chloride, Glucose

#### **PROPERTIES AND USES**

Provide vitamin C, electrolytes to help support strength, enhance resistance, use when livestock are tired, dehydrated due to diarrhea, hot weather, reduce eating and laying, move cages, make vaccines

#### **USAGE AND DOSAGE**

Dissolve in water or mix with feed Stress prevention: Use 1 g per 4 liters of water for cattle and poultry to drink Supplementation of electrolytes in diarrhea causing dehydration, loss of electrolytes: 1 g per 2 liters of water

#### **STORAGE**



















# **ORESOL VIT C WS**

# **ELECTROLYTE COMPENSATION - SUP- PORT HEALTH- INCREASE STRENGTH**

#### **OUALITY CRITERIA IN 1 G**

Vitamin C* (min)100 mg	j
Na+* (min - max)2.7 - 3.4 %	ó
K <sup>+</sup> (min - max) 0.5 - 0.7 %	
Carrier (Glucose) ad1	j

#### **INGREDIENTS**

Vitamin C, Sodium Chloride, Potassium Chloride, Glucose

#### **PROPERTIES AND USES**

Provide vitamin C, electrolytes to help support strength, enhance resistance, use when livestock are tired, dehydrated due to diarrhea, hot weather, reduce eating and laying, move cages, make vaccines

#### **USAGE AND DOSAGE**

Dissolve in water or mix with feed Stress prevention: Use 1 g per 4 liters of water for cattle and poultry to drink Supplementation of electrolytes in diarrhea causing dehydration, loss of electrolytes: 1 g per 2 liters of water

#### **STORAGE**









## **PIGMILK**

## **COLOSTRUM REPLACER**

#### **PROPERTIES AND USES**

- Being colostrum replacer for 1 day to after-weaning piglets. Making piglets have good appetite, eat more, grow quickly, healthy skin and high uniformity
- Used in the following cases: the sow with too many piglets or little breast milk, stunted and poor appetite piglets

#### **QUALITY CRITERIA IN 1 KG**

Calcium*(r	nin - max)	0.5	5 - 1.2 %
Vitamin A (	(min)	40	UI 000 (
Vitamin D3	(min)	∠	1 000 IU
Glucose,	lactose,	crude	protein,
crude fat a	d		1 000 g
Antibiotic.			None
Hormone			None

#### **INGREDIENTS**

Calcium chloride, Vitamin A, Vitamin D3, Glucose, Lactose, crude protein, crude fat

#### **USAGE AND DOSAGE**

Water-soluble powder

- 150 gram per liter warm water
- Before weaning: following demand
- After weaning: 30 50 g per piglet per dav
- Piglet without sow: separating into many meals, giving a little per meals for at least 5 times per day and gradually increasing the amount following the demand

#### **STORAGE**























## **PROBIOPET**

## **GOOD APPETITE - REDUCE DIGESTIVE DISORDERS & ODOR**

#### **OUALITY CRITERIA IN 1 KG**

Lactobacillus spp.* (min)
5 x 10 <sup>10</sup> CFU
Excipient (Glucose) ad1 000 g
Antibiotics None
HormonesNone

#### **INGREDIENTS**

Lactobacillus acidophilus, Bifidobacterium ssp., Enterococcus faecium. Glucose

#### **PROPERTIES AND USES**

Stabilize the intestinal microorganism system, making pets eat more than normal and digest food better, eliminate disorders of the microorganism system, reduce diarrhea and odors

Improve health and appearance

#### **USAGE AND DOSAGE**

Administer directly or mix with feed or dissolve into water, once per day Puppies: Dissolve 2.5 gram (1/2 attached spoon) into 10 ml water (2 coffee spoons)

Dogs: Dissolve 5 gram (1 attached spoon) into 15 ml water (3 coffee spoons)

Cats: Dissolve 2.5 gram (1/2 attached spoon) into 10 ml water (2 coffee spoons)

#### **STORAGE**





















## PROBIOTIC 4

## SUPPLEMENT MICRO-ORGANISMS, GOOD APPETITE, GROW QUICKLY, THICK BREAST, **HEALTHY SKIN, SMOOTH FUR**

#### **OUALITY CRITERIA IN 1 KG**

Bacillus subtillis\* (min) .. 1 x 10° CFU Excipient (Glucose) ad. ...... 1 000 g

#### **INGREDIENTS**

Bacillus subtilis. Bacillus licheniformis. Bacillus coaqulans, Saccharomyces cerevisiae. Glucose

#### **PROPERTIES AND USES**

Supplement intestinal beneficial micro-organisms, increase food digestion and absorption, decrease excess protein, reduce animal house humidity and odors

- Thoroughly digest nutrients, make animals grow quickly, thicken breasts, expand buttocks and thighs, attractive appearance

#### **USAGE AND DOSAGE**

General dose: 1 g per 1 - 2 drinking water equivalent to 1 g per 0.5 - 1 kg feed

#### **STORAGE**





















# PROBIOTIC 7

## **IMPROVE DIGESTION - REDUCE ODORS -GROW QUICKLY**

## **OUALITY CRITERIA IN 1 KG**

Bacillus subtilis* (min) 10 x 10° CFL
Excipients (Lactose, Dextrose) ad
1 kg
Antibiotics None
Hormones None

## **INGREDIENTS**

Bacillus subtilis, Bacillus polymyxa, Bacillus licheniformis, Lactobacillus acidophilus. Saccharomyces cerevisiae, Enzyme protease, Citric acid. Vitamin B1. Lactose. Dextrose

## **PROPERTIES AND USES**

Stabilize intestinal micro-orgasm system, make intestine healthier, decrease diarrhea, wet and odors

Increase food digestion ability, reduce food consumption, help animals gain weight quickly, grow quickly, have fewer diseases, and grow evenly in the herd

## **USAGE AND DOSAGE**

Dissolve in water or mix with feed General dose: 1 g per 1 - 2 liter drinking water or 1 g per 0.5 - 1 kg feed for 3 - 5 days

## **STORAGE**

Store in a cool, dry place, away from direct sunlight



















<u> IUTRITIONAL - POWDER</u>



# PROMULTI WS

## STRENGTHEN ENERGY, GROW QUICKLY- REDUCE **DIGESTIVE DISORDERS, ODORS**

## **OUALITY CRITERIA IN 1 KG**

Bacillu	s subtilis <sup>s</sup>	* (min)2	x 10° CFU
Garlic	extract,	Excipient	(Glucose)
ad			1 000 g
Antibio	otics		None
Hormo	nes		None

## **INGREDIENTS**

Beta-Glucan. Bacillus subtilis. Lactobacillus acidophilus, Lactobacillus sporogenes, Amylase, Protease, Garlic extract, Glucose

## **PROPERTIES AND USES**

- Strengthen energy and immunity, stabilize intestinal micro-organism system, reduce digestive disorders, raw stools and odors
- Improve food adsorption, boost growth, weight gain, thick breast, health skin and smooth fur

## **USAGE AND DOSAGE**

Dissolve in drinking water or mix with feed

Poultry: 1 g per 1 - 2 liter drinking water equivalent to 1 g per 0.5 - 1 kg feed or 1 g per 5 - 10 kg body weight, used continuously for 3 - 5 days

Cattle, goats, sheep, rabbits and swine: 1 kg per 1 - 1.5 ton feed

## **STORAGE**























# **PROVITLYTE WS**

## **OUALITY CRITERIA IN 1 KG**

Vitamin A* (min) .	10 000 000 IU
Vitamin D3 (min).	2 000 000 IU
Vitamin E (min)	4 000 IU
Na+* (min - max)	5.4 - 6.7 %
Excipients (Lacto	se, Dextrose) ad.
	1 000 g

## **INGREDIENTS**

Vitamin A, Folic acid, Vitamin D3, Biotin, Vitamin E, Nicotinamide, Vitamin K3, Sodium Bicarbonate, Vitamin B1. Vitamin B2. Sodium Potassium Chloride. Calcium Pantothenate, Manganese Chloride, Vitamin B6, Vitamin B12, Lactose, Dextrose

## **PROPERTIES AND USES**

Supplement simultaneously vitamins, electrolytes, and microminerals to help animals develop with as high egg, meat, milk production as possible, balance electrolytes, dehydration, prevent increase immunity and reduce mortality, prevent and treat malnutrition, stress in cattle, poultry and swine...

## **USAGE AND DOSAGE**

Dissolve in drinking water or mixed with feed

- Poultry: 1 g per 4 liter drinking water or 1 g per 2 kg feed or 1 g per 40 kg body weight
- Swine and cattle: 1 g per 2 liter drinking water or 1 g per kg feed or 1 g per 20 kg body weight

## **STORAGE**





















# STOPHEAT WS

## **OUALITY CRITERIA IN 1 KG**

Vitamin B6* (min)	1 333 mg
Vitamin B1 (min)	6 700 mg
Vitamin C (min)	13 330 mg
Na+* (min - max)	6 - 8 %
K+ (min - max)	2.5 - 3.5 %
Carrier (Glucose) ad.	1 000 g

## **INGREDIENTS**

Vitamin A, Vitamin D3, Vitamin E, Vitamin B6, Vitamin B1, Folic acid, Vitamin C, Vitamin K, Sodium chloride. Potassium chloride. Calcium Magnesium sulfate. gluconate, Glucose

## **PROPERTIES AND USES**

- Poultry: increase immunity, reduce dehydration caused by diarrhea, digestive disorders, improve appetite, eating speed, reduce mortality in harsh weather such as high temperature, high humidity, climate change...

Cattle & swine: Supplement multivitamins and electrolytes, prevent dehydration during diarrhea, temperature... supplement nutrients to help animals grow quickly, improve meat, milk, and reproductive productivity

## **USAGE AND DOSAGE**

Dissolve in drinking water or mix with feed

- Poultry: 100 g per 200 300 liter drinking water
- + In brooding and transportation time:
- 3 5 consecutive days
- + After vaccine injection time: 3 consecutive days
- + High temperature weather: 3 days per week
- Swine: 100 g per 100 200 liter drinking water

#### **STORAGE**

























## **OUALITY CRITERIA IN 1 KG**

Vitamin C*(min)	40 g
Sodium* (min - max)	90 - 110 g
Lysine* (min)	24.24 g
Methionine (min)	20.82 g
Excipient (Glucose) ad.	1 000 g

## **INGREDIENTS**

Vitamin A, Vitamin D3, Vitamin E, Vitamin B1, Vitamin B2, Vitamin B6. Vitamin B12. Vitamin C. Calcium pantothenate, Vitamin K3, Nicotinamide, Folic acid, Biotin, Iron sulfate, Magnesium sulfate, Manganese sulfate, Zinc sulfate, Sodium chloride. Potassium chloride. Alanine, Arginine, Aspartic acid, Cysteine, Glutamic acid, Glycine, Histidine, Isoleucine, Leucine, Lysine, Methionine, Phenylalanine, Proline, Serine. Threonine, Tryptophan, Tyrosine, Valine, Glucose

## **PROPERTIES AND USES**

Supplement high amount vitamins, amino acids and minerals that help fatten, gain weight guickly and prevent stunting

Create attractive appearance, such as healthy skin, smooth hair, busty thighs, buttocks, thick breasts. and busty breasts, red spots, crest irritation, yellow skin, yellow legs, spurs, anti-pecking.

Enhance meat - egg - milk production Improve immunity and fight stress to help animals recover quickly from illness

## **USAGE AND DOSAGE**

Dissolve in drinking water

Calves, goats, sheep: 1 g per 40 kg body weight for 3 - 5 days

Cattle: 1 g per 80 kg body weight for 3 - 5 davs

Poultry: 1 kg per 4 000 liter drinking water for 3 - 5 days

Swine: 1 kg per 6000 liter drinking water for 3 - 5 days

## **STORAGE**



















## TH-LYTE

## WATER AND ELECTROLYTES SUPPLEMENT

## **OUALITY CRITERIA IN 1 KG**

Na+* (min - max)	6.6	- 9.4	- %
K+ (min - max)	2.1	- 3.2	2 %
Glycine (min - max)	2.1	- 3.1	%
Excipient (Glucose) ad		. 100	) %

## **INGREDIENTS**

Glycine. Sodium proprionate, bicarbonate. Sodium acetate, Potassium chloride, Sodium chloride. Glucose

## **PROPERTIES AND USES**

Supplement water and electrolytes when dehydrated caused by diarrhea, vomiting, blood loss, and excessive sweating

Acid-alkaline disorder treatment, increase resistance. anti-stress caused by weather changes

## **USAGE AND DOSAGE**

For oral administration Cattle: 1 pack per 20 liter drinking water

## **STORAGE**





















# **TOPFEED**

## VITAMINS AND MINERALS SUPPLEMENT

## **PROPERTIES AND USES**

Special formula which supplements vitamins and trace essential minerals, helps animals balance nutrition, increase digestion, reduce food costs, grow quickly, smooth fur, increase the quality of meat, eggs, and milk, increase the embryo passing rate

## **OUALITY CRITERIA IN 1 KG**

Vitamin A*(min) 5 000 000 IU Vitamin D3*(min) 1 250 000 IU
Iron* (Fe) (min - max)23 - 25 g
Zinc* (Zn) (min - max)23 - 25 g
Calcium* (Ca) (min - max)
174 - 177 g
Vitamin E (min)30 g
Vitamin B1 (min) 0.90 g
Vitamin B2 (min) 4 g
Vitamin B6 (min)2 g
Antibiotics None
Hormones None
Excipients (Glucose) ad1 kg
INGREDIENTS

Vitamin A, Vitamin D3, Vitamin E, Vitamin B1, Vitamin B2, Vitamin B6, Iron(II) chloride, Calcium chloride, Zinc chloride, Glucose

## **USAGE AND DOSAGE**

Mix with feed Poultry

- Baby: 1.6 2.8 kg per 1 000 kg feed. Add 90 - 160 mg vitamin E for 1 kg feed
- Adult: 1.2 0.2 kg per 1 000 kg feed
- For egg: 1.4 2.2 kg per 1 000 kg feed
- For meat: 1.8 2.8 kg per 1 000 kg feed

## Swine

- Newborn piglets: 1.8 3.0 kg per 1 000 kg feed
- Piglets: 1.8 3.0 kg per 1 000 kg feed
- Pigs in gaining weight time: 1.2 1.8 kg per 1 000 kg feed
- Sows: 1.0 1.6 kg per 1 000 kg feed Recommendation: Mix 1 kg TOPFEED with 1 kg methionine and 1 kg lysine to improve minerals adsorption

#### **STORAGE**





















## **POWDER**

# **TOPLAC**

## MILK WITH HIGH CONTENT OF PROTEIN

## **INDICATION**

TOPLAC is а milk formula containing high content of protein. Simultaneously supplement protein, fat, amino acids used to promote growth, fatten porkers. increase strength for weak sows

## **OUALITY CRITERIA IN 1 KG**

Calcium* (Ca) (min - max) 0.4 - 0.7 %
Lysine* (min) 2.70 %
Threonine* (min) 1.75 %
Copper (Cu) (min - max)
12.8 - 13.0 ppm
Magnesium (Mg) (min - max)
Antibiotics None
Hormone None
Lactose, crude protein, crude fat ad.
1 kg

## **INGREDIENTS**

Lysine, Threonine, CaCl2, CuCl2, MgCl2, Lactose, crude protein, crude fat

## **USAGE AND DOSAGE**

For mixing with feed:

Piglets, porkers: Mix in feed at the rate

of 5 - 15 % food portion

Weak sows: 100 - 200 g per day

## **STORAGE**























## VITAMINS AND MINERALS FOR CATTLE

## **PROPERTIES AND USES**

Supplement vital vitamins and Vitamin A, Vitamin D3, minerals for psychology functions of cattle

## **OUALITY CRITERIA IN 1 KG**

QUALITY CRITERIA IN TRO
Vitamin A* (min) 4 000 000 IU
Vitamin D3*(min) 800 000 IU
Manganese* (Mn) (min - max)
19 900 - 2 050 mg
Vitamin E (min) 6 000 mg
Iron (Fe) (min - max)
3 900 - 4 050 mg
Copper (Cu) (min - max)
5 900 - 6 000 mg
Zinc (Zn) (min - max)
39 900 - 40 000 mg
Cobalt (Co) (min - max)
598 - 602 mg
Antibiotics None
Hormones None
Excipients ((CaCO3), Iodine(I)
Selenium(Se), Magnesium(Mg)) ad.
1 000 g
1 000 g

## **INGREDIENTS**

Vitamin E, Iron(II) chloride, Manganese(II) chloride. Copper(II) chloride. Zinc chloride, Cobalt(II) chloride, Magnesium chloride. Calcium carbonate, Iodine(I), Selenium(Se), Magnesium(Mg)

## **USAGE AND DOSAGE**

Mix with feed 1 kg per 400 kg feed

## **STORAGE**





















# TOPMIX FOR PIG STARTER

## SUPPLEMENT VITAMINS AND MINERALS **FOR PIGLETS**

## **PROPERTIES AND USES**

Supplement necessary vitamins and trace minerals for piglets, balance meals, improve absorption ability, reduce diarrhea, strengthen bone, increase appetite, grow more quickly, healthy skin, less diseases

QUALITY CRITERIA IN 1 KG
Vitamin A* (min) 4 800 000 IU
Vitamin D3*(min) 720 000 IU
Vitamin E (min) 24 000 mg
Vitamin B2 (min)2 000 mg
Vitamin B6 (min)1 200 mg
Pantothenic acid (min) 6 000 mg
Iron (Fe) (min - max)
31 900 - 32 050 mg
Manganese (Mn) (min - max)
15 900 - 16 050 mg
Copper (Cu) (min - max)
5 900 - 6 050 mg
Zinc (Zn) (min - max)
39 900 - 40 050 mg
Antibiotics None
HormonesNone
Excipients (Glucose, Nicotinic acid) ad1 000 g
3

### **INGREDIENTS**

Vitamin A, Vitamin D3, Vitamin E, Vitamin B2, Vitamin B6, Pantothenic acid, Iron(II) chloride, Manganese(II) chloride, Copper(II) chloride, chloride, Glucose, Nicotinic acid

## **USAGE AND DOSAGE**

Mix with feed

Piglets (10 - 20 kg): 1 kg per 400 kg feed

## **STORAGE**























## ANTI-STRESS, SUPPORT DETOXIFICATION - REDUCE BLEEDING **IMPROVE RESISTANCE - INCREASE RATE OF LAYING** AND HATCHING, PREVENT DRY FEET

## **CHALITY CRITERIA IN 1 KG**

QUALITY OR TERMANIA	110
Vitamin A (min)	72 000 IU
Vitamin D3 (min)	18 000 IU
Vitamin E (min)	144 mg
Vitamin K3 (min)	684 mg
Vitamin B1 (min)	
Vitamin B2 (min)	144 mg
Vitamin B6 (min)	147 mg
Vitamin B12 (min)	1 440 μg
Vitamin C* (min)	738 mg
Potassium (min - max) .	
Sodium* (min - max)	
Chloride (min - max)	. 23.17 - 28.32 %
Phosphate (min - max) .	
Dextrose ad	

## **INGREDIENTS**

Vitamin A, Vitamin D3, Vitamin E, Vitamin K3, Vitamin B1, Vitamin B2, Vitamin B6, Vitamin B12, Vitamin C, Potassium chloride, Sodium chloride, Potassium dihvdrogen phosphate. Sodium bicarbonate, Artichoke extract, Dextrose

## **PROPERTIES AND USES**

Provide energy, electrolytes and vitamins, anti-heat, anti-dehydration, cool down, recover health quickly

- Anti-stress when cutting beaks, moving cages, making vaccines, changing weather
- Support detoxification, reduce bleeding, improve resistance
- Increase laying, embryo and hatching rate, prevent dry feet, quickly digest volk sacs on chickens, ducks, geese, quails

#### **USAGE AND DOSAGE**

Poultry:

- -0-1 week old stage: Dissolve 1 kg per 1 500 liters of water, give it to drink continuously for 3 days when newly entering to the flock
- 2 3 weeks old stage: Dissolve 1 kg per 2 000 liters of water, give it to drink continuously for 2 - 3 days after vaccination, change in weather or chase
- From 3 weeks old and up (broilers and laying hens): Dissolve 1 kg per 3 000 liters of water, give it to drink for 1 - 3 days in hot weather, vaccination or before transport Swine:
- Piglets: Support the post-weaning period, mix 1 kg per 2 000 liters of water, give it to drink within 3 - 5 days
- Breeding sows: Mix 1 kg per 2 000 liters of water, give it to drink within 1 - 3 days to help anti-stress during hot weather Note: Use as the sole source of drinking water for livestock. Refreshing every day (6
- 12 hours) and only prepare enough amount used for 6 - 12 hours

#### **STORAGE**





















# TV- ĐIỆN GIẢI THẢO DƯỢC

ANTI-STRESS, SUPPORT DETOXIFICATION - REDUCE BLEEDING **IMPROVE RESISTANCE - INCREASE RATE OF LAYING** AND HATCHING, PREVENT DRY FEET

## **OUALITY CRITERIA IN 1 KG**

Vitamin A (min)	72 000 IU
Vitamin D3 (min)	18 000 IU
Vitamin E (min)	144 mg
Vitamin K3 (min)	
Vitamin B1 (min)	148 mg
Vitamin B2 (min)	
Vitamin B6 (min)	
Vitamin B12 (min)	1 440 µg
Vitamin C* (min)	
Potassium (min - max)	
1	
Sodium* (min - max) 1	4.83 - 18.13 %
Chloride (min - max) 2	
Phosphate (min - max)	
Dextrose ad	
	•

#### **INGREDIENTS**

Vitamin A, Vitamin D3, Vitamin E, Vitamin K3, Vitamin B1, Vitamin B2, Vitamin B6, Vitamin B12, Vitamin C, Potassium chloride. Sodium chloride. Potassium phosphate, dihydrogen Sodium bicarbonate, Artichoke extract, Dextrose



#### PROPERTIES AND USES

Provide energy, electrolytes and vitamins, anti-heat, anti-dehydration, cool down, recover health quickly

- Anti-stress when cutting beaks, moving cages, making vaccines, changing weather
- Support detoxification, reduce bleeding, improve resistance
- Increase laying, embryo and hatching rate, prevent dry feet, quickly digest yolk sacs on chickens, ducks, geese, quails

#### **USAGE AND DOSAGE**

Poultry:

- -0-1 week old stage: Dissolve 1 kg per 1 500 liters of water, give it to drink continuously for 3 days when newly entering to the flock
- 2 3 weeks old stage: Dissolve 1 kg per 2 000 liters of water, give it to drink continuously for 2-3 days after vaccination, change in weather or chase
- From 3 weeks old and up (broilers and laying hens): Dissolve 1 kg per 3 000 liters of water, give it to drink for 1 - 3 days in hot weather, vaccination or before transport
- Piglets: Support the post-weaning period, mix 1 kg per 2 000 liters of water, give it to drink within 3 - 5 days
- Breeding sows: Mix 1 kg per 2 000 liters of water, give it to drink within 1 - 3 days to help anti-stress during hot weather

Note: Use as the sole source of drinking water for livestock. Refreshing every day (6

- 12 hours) and only prepare enough amount used for 6 - 12 hours

## **STORAGE**



















# **UNILYTE KC THẢO DƯỢC**

ANTI-STRESS, SUPPORT DETOXIFICATION - REDUCE BLEEDING **IMPROVE RESISTANCE - INCREASE RATE OF LAYING** AND HATCHING, PREVENT DRY FEET

## **OLIALITY CRITERIA IN 1 KG**

QUALITI OILITEILIA III I	NO
Vitamin A (min)	72 000 IU
Vitamin D3 (min)	18 000 IU
Vitamin E (min)	144 mg
Vitamin K3 (min)	684 mg
Vitamin B1 (min)	148 mg
Vitamin B2 (min)	
Vitamin B6 (min)	147 mg
Vitamin B12 (min)	1 440 μg
Vitamin C* (min)	738 mg
Potassium (min - max)	16.23 - 19.84 %
Sodium* (min - max)	14.83 - 18.13 %
Chloride (min - max)	23.17 - 28.32 %
Phosphate (min - max)	6.93 - 8.47 %
Dextrose ad	1 kg

## **INGREDIENTS**

Vitamin A, Vitamin D3, Vitamin E, Vitamin K3, Vitamin B1, Vitamin B2, Vitamin B6, Vitamin B12, Vitamin C, Potassium chloride. Sodium chloride. Potassium dihvdrogen phosphate. Sodium bicarbonate, Artichoke extract, Dextrose

## **PROPERTIES AND USES**

Provide energy, electrolytes and vitamins, anti-heat, anti-dehydration, cool down, recover health quickly

- Anti-stress when cutting beaks, moving making vaccines, changing cages, weather
- Support detoxification, reduce bleeding, improve resistance
- Increase laying, embryo and hatching rate, prevent dry feet, quickly digest volk sacs on chickens, ducks, geese, quails

## **USAGE AND DOSAGE**

Poultry:

- -0-1 week old stage: Dissolve 1 kg per 1 500 liters of water, give it to drink continuously for 3 days when newly entering to the flock
- 2 3 weeks old stage: Dissolve 1 kg per 2 000 liters of water, give it to drink continuously for 2-3 days after vaccination, change in weather or chase
- From 3 weeks old and up (broilers and laying hens): Dissolve 1 kg per 3 000 liters of water, give it to drink for 1 - 3 days in hot weather, vaccination or before transport Swine:
- Piglets: Support the post-weaning period, mix 1 kg per 2 000 liters of water, give it to drink within 3 - 5 days
- Breeding sows: Mix 1 kg per 2 000 liters of water, give it to drink within 1 - 3 days to help anti-stress during hot weather Note: Use as the sole source of drinking water for livestock. Refreshing every day (6
- 12 hours) and only prepare enough amount used for 6 - 12 hours

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight

















<u> IUTRITIONAL - POWDER</u>



## **WATER-SOLUBLE POWDER**

# **VITA C 10%**

## **POWER UP - ANTI-STRESS ANTI-HEAT - DETOXIFY**

## COMPOSITION

Each 1 gram contains:		
Vitamin C100 ر	n	Ć
Excipients ad	1	Q

## **INDICATION**

- Increase strength quickly, antistress, anti-heat, have effective detoxification, use before and after vaccination, moving cage, long-distance transportation. changing weather, hot weather, reduced appetite, fatigue, overuse of antibiotics, poisoning from any causes
- Reduce animals' body weakness, reduce temperature when animals have high fever, resuscitate when animals stop eating, reduce eating
- Use periodically continuously to increase animal resistance, reduce infection in epidemic areas, increase appetite, gain weight quickly, have smooth fur

## CONTRAINDICATION

None

## **USAGE AND DOSAGE**

Use periodically

1 g per 2 liters of water or 1 g per kg of feed

Use when animals are stressed, eating less, poisoning

2 g per liter of water or 2 g per 0.5 kg of feed

## WITHDRAWAL TIMES

None

## **STORAGE**

Store in a cool, dry place, away from direct sunlight, at temperature not exceeding 30°C























# **VITA ES BIOTIN WS**

## **BREED QUICKLY - INCREASE HATCHING RATE ENHANCE THE QUALITY OF MEAT - EGGS - MILK**

## **PROPERTIES AND USES**

The combination of vitamin E and Selenium helps to restore and improve the reproductive health of animals

- Increase reproductive performance cattle, poultry and swine (increasing the laying and hatching rate)
- Enhance immunity and resistance, keep cattle and poultry healthy, less susceptible to disease
- Minimize shock response when injecting iron in piglets
- Have antioxidant effect, increase the quality of meat and eggs

## **QUALITY CRITERIA IN 1 KG**

## **INGREDIENTS**

Sodium selenite, Vitamin E, Vitamin A, Vitamin B12, Biotin, Zinc sulfate, Glucose

## **USAGE AND DOSAGE**

Dissolve in drinking water or mix with feed, use regularly during the breeding phase and periodically during the pullet stage

Poultry, waterfowl: 1 g per 10 - 15 kg of body weight or 1 g per 2 - 3 liters of drinking water

Swine and other cattle: 1 g per 20 - 25 kg of body weight or 1 kg per 1 ton of feed

#### **STORAGE**



















## **WATER-SOLUBLE POWDER**

# VITA K 100 WS

## COMPOSITION

Each 1 gram contains:		
Menadione sodium bisulfite.100 r	m	Ĉ
Expedients ad	1	Ĉ

## **INDICATION**

To be used as a haemostasis agent in the occurrence of peripheral or intestinal haemorrhage caused by coccidia, parasites with symptoms such as subcutaneous haemorrhage. bloody stool, steatorrhea, or bloody intestinal tract

Prevent haemorrhage in debeaking procedure, docking procedure, surgical procedures in cattle, equine, sheep, goats, poultry, and swine

## CONTRAINDICATION

Do not administer to animals with impaired hepatic and/or renal functions

Do not administer simultaneously with Anisindione, Cholestylamine, Colesevelam, Warfarin

## **USAGE AND DOSAGE**

For oral administration

Cattle, equine, sheep, and goats: 1 g per 100 kg of body weight in a 2 - 3 day period

Poultry and swine: 1 g per 10 - 20 kg of body weight in a 8 - 10 day period General dosage: 1 kg per 4 000 litres of drinking water

## WITHDRAWAL TIMES

None

## **STORAGE**

Store in a cool and dry place, at temperature not exceeding 30°C, away from direct sunlight



















# **IUTRITIONAL - POWDER**

## WATER-SOLUBLE POWDER

# VITA K 200 WS



## COMPOSITION

Each 1 gram contains:		
Menadione sodium bisulfite.200	m	Q
Excipients ad	1	Q

## **INDICATION**

Vitamin K is an essential factor in haemostasis in coccidiosis. enteritis, haemorrhage, infectious bursal disease, cholera, and parasitic infection

Prevention and treatment of Vitamin K deficiency may help alleviate symptoms such as subcutaneous muscle bleeding, and anemia. cyanosis, stunting, scrawniness, and immunodeficiency in calves, cattle, sheep, goats, poultry, and swine

To be use as a haemostasis agent in debeaking procedure, castration, tail docking procedure, or any surgical procedures

## CONTRAINDICATION

Do not administer to animals known hypersensitivity to any listed ingredients

## **USAGE AND DOSAGE**

For oral administration

Calves, cattle, goats, and sheep: 1 g per 50 - 100 kg of body weight in a 3 - 21 day period

Poultry: 1 kg per 12 000 litres of drinking water in a 3 - 21 day period Swine: 1 kg per 5000 - 10 000 litres of drinking water in a 3 - 21 day period

## WITHDRAWAL TIMES

None

## **STORAGE**

Store in a cool and dry place, at temperature not exceeding 30°C, away from direct sunlight.





















# **VITALYTE WS**

## **OUALITY CRITERIA IN 1 KG**

Vitamin B6* (min)	1 333 mg
Vitamin B1 (min)	6 700 mg
Vitamin C (min)	13 330 mg
Na+* (min - max)	6 - 8 %
K+ (min - max)	. 2.5 - 3.5 %
Carrier (Glucose) ad	1 000 g

## **INGREDIENTS**

Vitamin A, Vitamin D3, Vitamin E, Vitamin B6, Vitamin B1, Folic acid, Vitamin C, Vitamin K, Sodium chloride. chloride. Potassium sulfate. Calcium Magnesium gluconate, Glucose

## **PROPERTIES AND USES**

- Poultry: increase immunity, reduce dehydration caused by diarrhea, digestive disorders, improve appetite, eating speed, reduce mortality in harsh weather such as high temperature, high humidity, climate change...

Cattle & swine: Supplement multivitamins and electrolytes, prevent dehydration during diarrhea, temperature... supplement nutrients to help animals grow quickly, improve meat, milk, and reproductive productivity

## **USAGE AND DOSAGE**

Dissolve in drinking water or mix with feed

- Poultry: 100 g per 200 300 liter drinking water
- + In brooding and transportation time:
- 3 5 consecutive days
- + After vaccine injection time: 3 consecutive days
- + High temperature weather: 3 days per week
- Swine: 100 g per 100 200 liter drinking water

#### **STORAGE**

























# BROM 0.3 M

## **EXPECTORANT- REDUCE COUGH**

## **COMPOSITION**

Contains per ml:	
Bromhexine hydrochloride3	mg
Solvents ad1	m

## **INDICATION**

Treatment in cases of mucus blocking the respiratory tract, helping livestock to clear the trachea, easy to breathe

## CONTRAINDICATION

Do not use for animals sensitive to the ingredients of the drug

## **USAGE AND DOSAGE**

Cattle & pigs: 1 m per 10 - 20 kg body weight

Small pets, dogs, cats: 1 ml per 3 - 5 kg body weight

Continuous intramuscular injection for 3 - 5 days

## WITHDRAWAL TIMES

None

## **STORAGE**

At room temperature, in a cool, dry place, away from direct light





















# **BUTAVIT 100**

## **BOOST ENERGY**

## COMPOSITION

Each 1 ml contains:		
Butafosfan	100 m	ng
Vitamin B12	50 µ	Jg
Solvents ad	1 r	ηl

## INDICATION

Effective treatment for diseases on cattle, poultry, calves, sheep, dogs, cats, and swine:

- Developmental and metabolic disorders during the growth phase
- Prevention & treatment of infertility and reproductive diseases
- Support the treatment of calcium and magnesium deficiency
- Prevention & treatment of stress and burnout syndrome

## CONTRAINDICATION

Do not administer to animals that are allergic to any ingredients of the product

## **USAGE AND DOSAGE**

For intravenous, intramuscular, or subcutaneous injection: Buffalo, cow, horse: 5 - 25 ml per head Calves and foals: 5 - 12 ml per head Goats and sheep: 2.5 - 5 ml per head Lambs: 1.5 - 2.5 ml per head Swine: 2.5 - 10 ml per head Piglets: 1 - 2.5 ml per head Dogs and cats: 0.5 - 5 ml per head Poultry: 1 ml per 2.5 - 5 kg of body weight

## WITHDRAWAL TIMES

No

## **STORAGE**

Store in a cool, dry place, away from direct sunlight, at temperature not exceeding 30°C





















## SOLUTION FOR INJECTION AND INFUSION

# **CALCIMAG**

## **CALCIUM SUPPLEMENT, COMBAT** RICKETS, PREVENT MILK FEVER

## COMPOSITION

Each 1 ml contains: Calcium gluconate.....280 mg Magnesium hypophosphite....90 mg Boric acid......57.5 mg Solvents ad. ...... 1 ml

## **INDICATION**

Treatment of diseases caused by calcium and magnesium deficiency, increase lactation, reduce mastitis in swine, dogs, cats, cattle, sheep, goats, horses

## CONTRAINDICATION

Do not administer to animals with cardiac disorders

## **USAGE AND DOSAGE**

Intramuscular injection, subcutaneous injection, slow intravenous infusion General dose: 0.5 - 1 ml per 10 kg body weight per day Use continuously for 2 - 3 days

## WITHDRAWAL TIMES

None

## **STORAGE**

Store at room temperature, in a cool place, away from direct sunlight



















## **SOLUTION FOR INJECTION & INFUSION**

# **CALCIMIN**



## COMPOSITION

Each 450 ml contains: Calcium (as gluconate) .. 1.86 % w/v Proportion of Boric Acid to Calcium. .....2.26 to 1 Chlorocresol I.P...... 0.1 % w/v Solvents ad. ..... 100 %

## **INDICATION**

Treatment of diseases caused by calcium and magnesium deficiency in cattle: rickets, polio, dull coats, edema, and weak calf syndrome Improve the animal's general health, leading to the improvement in milk quality and prolong the production period

## CONTRAINDICATION

Do not administer to animals with recorded cardiovascular functions and sensitive to the ingredients of the drug

## **USAGE AND DOSAGE**

subcutaneous injection or intravenous infusion

Cattle and buffalo: 250 - 300 ml per head per time

In severe cases of milk fever, the treatment will be repeated for 2 to 3 consecutive days

Sheep and goats: 25 - 50 ml per head per time

\*Note:

Inject very slowly to avoid anaphylaxis

## WITHDRAWAL TIMES

None

## **STORAGE**

Store in a cool and dry place, at temperature not exceeding 30°C, away from direct sunlight





















## **SOLUTION FOR INJECTION & INFUSION**

# **CALCIMIN-M**

## COMPOSITION

Each 450 ml contains: Calcium (as gluconate) .. 1.86 % w/v Boric Acid ......4.21 % w/v Magnesium hypophosphite. 5 % w/v Dextrose (anhydrous) ...... 20 % w/v Chlorocresol ...... 0.1 % w/v Solvents ad. ..... 100 %

## INDICATION

Treatment of diseases caused by calcium and magnesium deficiency in cattle: Rickets, polio, dull coats. edema, and weak calf syndrome Improve the animal's general health, leading to the improvement in milk quality and prolong the production period

## CONTRAINDICATION

Do not administer to animals with recorded cardiovascular functions and sensitive to the ingredients of the drug

## **USAGE AND DOSAGE**

subcutaneous injection intravenous infusion

Cattle and buffalo: 250 - 450 ml per head per time

Warning: The solution should injected slowly for avoiding anaphylaxis. The suggested injection per infusion speed is:

- Intravenous: 20 40 ml per min
- Intramuscular: less than 10 ml at the same position

## WITHDRAWAL TIMES

None

## **STORAGE**

Store in a cool and dry place, at temperature not exceeding 30°C, away from direct sunlight





















# CLOSTENOL



## COMPOSITION

Each 1 ml contains:	
Cloprostenol250	μg
Solvents ad1	m

## **INDICATION**

Cattle: For the treatment of abnormal ovary functions during oestrus. caused by prolonged luteal function, unobserved or non-detected oestrus, luteal cysts, etc.

- Induce scheduled oestrus
- Terminate pregnancies resulting from mis-mating or with abnormalities such as mummified foetus
- Post-partum abnormalities of the uterus such as pyometra, chronic endometritis, or post-partum retention

## Mares:

- Induce luteolysis after pregnancy termination
- Reduce unobserved oestrus or pseudopregnancy
- For the abortion before day-35 post conception
- Induce scheduled oestrus
- Support in managing the herd Sows
- Induce group farrowing from day-114 of the gestation (day-1 being the last day of insemination, only applied where precise insemination timing can be calculated)

## CONTRAINDICATION

Do not administer to animals with recorded hypersensitivity Consult professional veterinary surgeon for use in gestating animal

## **USAGE AND DOSAGE**

For intramuscular injection Cattle: A single dose of 2 ml or repeated dose of 2 ml (500 mg) Mares: A single dose of 1 - 2 ml (250 - 500 ma)

Sow: A single dose of 0.7 ml (175 mg) within 3 days from planned farrowing Monkey: A single dose of 0.5 - 1 ml (125 - 250 mg)

## WITHDRAWAL TIMES

For meat: 1 day For milk: 0 day

## **STORAGE**

Keep closed in a cool and dry (temperature not exceeding 30°C) place, away from direct sunlight





















## SOLUTION FOR INJECTION AND INFUSION

# **ENERGI 100 INJ**

## **INCREASE STRENGTH, RECOVER, DETOXIFY**

## COMPOSITION

Each 1 ml contains	
Glucose100 r	ng
Solvents ad1	ml

## **INDICATION**

Use as treatment of Acetonemia (Ketosis) in cattle and hypoglycemia in cattle, horses, sheep, swine, dogs and cats

Quickly provide energy, support strength for the body, help livestock recover fast when fatique, moody. anorexia, suffer diseases, antibiotics for a long time

## CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

## **USAGE AND DOSAGE**

For intravenous and intraperitoneal injection only

The solution should be warmed to body temperature before using

Depending on the weight and condition of livestock, use as directed by the veterinarian in accordance with the dose as follows:

Animals	Dosage in ml per head
Large cattle	300 - 1200
Small cattle and swine	100 - 300
Dogs	20 - 80

## WITHDRAWAL TIMES

None

## **STORAGE**

Store at room temperature, in a cool, dry place, away from direct sunlight





















## SOLUTION FOR INJECTION AND INFUSION

# **ENERGI 300 INJ**

## **BOOST ENERGY, RECOVERY HEALTH, ANTIPYRETIC, DETOXIFY**

## COMPOSITION

Each I mi cor	ntains:		
Glucose		.300	mg
Solvents ad		1	m

## **INDICATION**

Quickly supply energy, support the body, and aid in the quickest recovery for livestock that is fatigued, moody, stopped eating, are infected, or are taking antibiotics for a long time.

Detoxify in case of acute and chronic infections, food poisoning. cardiovascular collapse, antibiotic overdose

Reduce fever to help livestock recover quickly, stimulate appetite, increase resistance, and reduce body weakness

Prevention and treatment of ketosis in cases of malnutrition

## CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

## **USAGE AND DOSAGE**

General dose for intramuscular or subcutaneous injection: 1 ml per 5 - 15 ka body weiaht

Use intravenously or slow intravenous infusion, before infusion, the solution should be diluted with distilled water in a ratio of 1:1

## WITHDRAWAL TIMES

None

## **STORAGE**





















## **SOLUTION FOR INJECTION & INFUSION**

# **ENERGI 50 INJ**

## COMPOSITION

Each I m	II CO	ntaii	ns:			
Glucose				 	.50	mg
Solvents	ad.			 	1	m

## **INDICATION**

Glucose is 6-carbon а monosaccharide, commonly taken orally, administered intravenously, or infused intravenously. Glucose is used to treat cases of sugar and fluid deficiency, hypoglycaemia, conduct glucose tolerance tests, and serve as a carrier for other substances.

Glucose absorbed is rapidly the intestine. In animals with hypoglycaemia, the peak concentration in the bloodstream appears 40 minutes after ingestion. Glucose is metabolised into carbon dioxide and water, simultaneously releasing energy



## CONTRAINDICATION

Do not administer to animals with impaired hepato-renal functions

## **USAGE AND DOSAGE**

The amount of liquid to be administered will depend on the current deficit, maintenance requirements. ongoing losses estimated from the animal's history, clinical examination, and biological results

In all species, the recommended maximum dose is 50 ml per kg per day. Subcutaneous injection is advised, with a reduced dosage

intravenous injection. administration rate must be adjusted for each animal. The goal should be to correct about half of the deficit calculated in the first one to two hours. In general, the maximum infusion rate of 10 ml per kg of body weight per hour should not be exceeded During intravenous infusion, animals should be monitored for signs of fluid overload (mainly a sign of pulmonary edema)

### WITHDRAWAL TIMES

None

### **STORAGE**

Store in a cool and dry place, at temperature not exceeding 30°C, away from direct sunlight



















# FERMAX 200



## COMPOSITION

Each 1 ml contains: Iron dextran .....200 mg Vitamin B12.....200 μg Solvents ad. ...... 1 ml

## INDICATION

Prevention and treatment of anemia in calves and piglets

## CONTRAINDICATION

Do not administer to in animals with recorded allergic reactions to any of the components of the drug

## **USAGE AND DOSAGE**

For intramuscular or subcutaneous injection

Calves: 2 - 4 ml subcutaneously in the first week after birth

Piglets: 1 ml intramuscularly, 3 days after birth

## WITHDRAWAL TIMES

None

## STORAGE

Store in a cool and dry place, at temperature not exceeding 30°C, away from direct sunlight





















# FERRON 100

## PREVENTION AND TREATMENT OF IRON **DEFICIENCY ANEMIA**

## COMPOSITION

Each 1 ml contains: hydroxide Ferric (as dextran complex) ......100 mg Solvents ad. .....1 ml

## INDICATION

Prevention and treatment of anaemia and iron deficiency in piglets, calves, foals, swine, cattle, horses, sheep, goats, and dogs

Particularly essential for young and anaemic animals. It treats secondary anaemia caused by parasitic and bacterial infections, stress (due to transportation), supports the treatment of infectious diseases, and aids in cases of blood loss

## CONTRAINDICATION

Do not administer to in animals with recorded allergic reactions to any of the components of the drug



## **USAGE AND DOSAGE**

- Deep intramuscular or subcutaneous iniection

## Treatment:

- Swine: 3 5 ml for the first dose, repeat after 7 days if necessary
- Piglets: 1 2 ml on the 3rd and 5th days of age
- Cattle, horses: 5 8 ml, repeat after 7 days if necessary
- Calves, foals: 3 8 ml in the first week of age, repeat after 7 days if necessary
- Sheep, goats: 3 4 ml for the first dose, repeat after 7 days if necessary
- Dogs: 0.5 2 ml for one injection, repeat after 7 days if necessary Prevention:
- Piglets: 2 ml on the 3rd and 21st days of age
- Sow: 5 ml two weeks before giving birth

### WITHDRAWAL TIMES

None

## **STORAGE**

Store in a cool and dry place, at temperature not exceeding 30°C, away from direct sunlight



















## SOLUTION FOR INJECTION AND INFUSION

# **NABICA 84 INJ**

## SOLUTION FOR INJECTION AND INFUSION

## COMPOSITION

Each I mi contains:		
Sodium bicarbonate8	34	mg
Solvent ad	1	m

## **DESCRIPTION**

Sodium Bicarbonate is effective in the treatment of metabolic acidosis of many causes. Sodium Bicarbonate therapy increases the amount of bicarbonate in plasma, neutralizes excess H+ levels, increases blood pH and prevents clinical manifestations of acidosis

## **INDICATION**

Nabica 84 Inj (8.4%) is indicated for the treatment of metabolic acidosis, which can be caused by diarrhea, rumen acidity, circulatory insufficiency due to shock or severe dehydration, cardiac arrest and primary lactic acidosis

## CONTRAINDICATION

Sodium bicarbonate is contraindicated in animals that have lost chloride through vomiting

## **USAGE AND DOSAGE**

Intravenous injection Adult cattle (cattle, sheep, horses): 4 -5 ml per kg body weight

## WITHDRAWAL TIMES

None

## **STORAGE**





















## INFUSION SOLUTION

# NATRIDETOX

## **HYPERTONIC SALINE SOLUTION 7.2%**

## COMPOSITION

Each 1 ml contains:
Sodium chloride72 mg
Solvents ad 1 m

## **INDICATION**

Used in sodium, chloride and water replacement therapy due to deficiency in cases, acute blood loss, endotoxin shock (mastitis, metritis, ...)

## CONTRAINDICATION

## **USAGE AND DOSAGE**

Warm the solution equal to body temperature. Intravenous infusion or subcutaneous injection

For cattle: 4 - 5 ml per kg of body weight

Dosage and rate of infusion should be evaluated by the veterinarian in relation to the treatment status and response of the animal. Be careful to avoid dehydration, always provide enough water and electrolytes before or immediately after using

CAUTION: This product does not contain preservatives. Use once when opened. Throw away unused portion after opening

## WITHDRAWAL TIMES

## **STORAGE**

Store at room temperature, in a cool, dry place, away from direct sunlight





















# **OXYTOCIN ONE**

## **INCREASE UTERINE CONTRACTIONS INDUCE LABOR - INCREASE LACTATION**

## COMPOSITION

Each 1 ml contains:		
Oxytocin	10	IU
Solvents ad	. 1	ml

## **INDICATION**

Increase uterine contractions, reduce uterine hemorrhage, treat postpartum Agalactia

## CONTRAINDICATION

Unopened cervix pregnancy or difficult Reverse delivery Hypersensitivity to oxytocin

## **USAGE AND DOSAGE**

Intramuscular or subcutaneous injection:

Horses and cows: 4 - 5 ml per head

Sows: 2 - 4 ml per head

Sheep and goats: 1 - 3 ml per head

## WITHDRAWAL TIMES

For meat: 1 day For milk: 1 day

## **STORAGE**

Store at room temperature, dry, and avoid direct sunlight





















# XYLA 20 INJ

### COMPOSITION

Each i iii contains.		
Xylazine base	20	m
Solvents ad	1	m

#### INDICATION

Used as a sedative in cases of treating swelling of the head, hooves, aggressive sows, transportation, minor surgeries (such as dehorning, velvet antler removal, tooth extraction), and as a pre-anesthetic for major surgery (foetus removal, major surgery, etc.)

#### CONTRAINDICATION

Administration to animals with lung and/ or heart diseases

Administration to animals with pyometra, as these animals are often hypersensitive to xylazine products



#### **USAGE AND DOSAGE**

- Cattle: For intramuscular injection

Dose 1: 0.25 ml per 100 kg body weight; sedation, minor activities

Dose 2: 0.5 ml per 100 kg body weight; minor activities. Animals usually stand still Dose 3: 1 ml per 100 kg body weight; larger activities. Animals lie down

Dose 4: 1.5 ml per 100 kg body weight; larger activities

Animals should fast for a few hours before administration

- Horses: 4 ml per 100 kg body weight for intravenous injection, or 10 ml per 100 kg body weight for intramuscular injection. For larger activities, it is advisable to combine with other formulations
- -Sheep: 0.15 ml per 10 kg body weight for intramuscular injection
- Swine: 0.25 0.5 ml per 10 kg body weight - Dogs: 0.15 ml per kg body weight for
- intramuscular or intravenous injection. Combination with ketamine: 0.1 ml per kg body weight and 6 - 10 mg ketamine/kg body weight
- Cats: 0.15 ml per kg body weight for intramuscular or subcutaneous injection. Combination with ketamine: 0.1 ml per kg body weight and 6 - 10 mg ketamine per kg body weight

## WITHDRAWAL TIMES

For meat: 0 day For milk: 0 day

### **STORAGE**

Store in a cool and dry place, at temperature not exceeding 30°C, away from direct sunlight























## **ORAL SOLUTION**

# GASTRONAL

## **GROW QUICKLY - GAIN WEIGHT -**ATTRACTIVE APPEARANCE

## **OUALITY CRITERIA IN 1 LITER**

Betaine* (min)20	000 mg
Purified water ad1	000 ml
Hormones	None
Antibiotics	None

## **INGREDIENTS**

Extracted from Saccharomyces cerevisiate Betaine. yeast, Phosphoric acid, Lactic acid, Citric acid, Monopropylene glycol, Purified water

## **PROPERTIES AND USES**

Increase resistance, digestive ability, promote growth, thick breast, gain weight

Anti-heat, reduce stress, redness, stimulate crest. attractive appearance, healthy skin, smooth hair

Improve meat quality, reduce fatty meat, increase lean meat...

## **USAGE AND DOSAGE**

For oral administration or mix with feed

e General dose: 1 liter per 1 000 liters of water, use for 3 - 5 days, repeat after 2 weeks

## **STORAGE**





















# **BOGASOL ORAL**

### COMPOSITION

Each 1 ml contains: Sorbitol ......200 mg Carnitine ......40.8 mg Betaine .....10 mg Choline chloride ......200 mg D-panthenol ......25 mg Magnesium sulfate.....100 mg Solvents ad. ...... 1 ml

### **INDICATION**

Target animals: Buffaloes, cows, horses, sheep, calves, goats, poultry and swine

Detoxify acute liver and kidney, regenerate liver cell, reduce kidney swelling, liver damage when poisoned, using high doses of antibiotics, poor quality feed

Stimulate appetite. increase beneficial absorption. for digestive tract, enhance immunity, healthy skin and smooth feather

### CONTRAINDICATION

Nο

### **USAGE AND DOSAGE**

For oral administration Cattle and horses: 3 - 4 ml per 40 kg body weight for 5 - 7 days Sheep, goats and calves: 3 - 4 ml per 20 kg body weight for 5 - 7 days Poultry and swine: 1 liter per 2 000 liters of drinking water for 5 - 7 days

### WITHDRAWAL TIMES

### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at temperature not exceeding 30°C





















## **MTV- BIOSPARK**

### SUPPLEMENT VITAMINS, HIGH CONTENT OF PROTEIN - INCREASE RESISTANCE - DETOXIFY LIVER AND KIDNEY

### **OUALITY CRITERIA IN 1 LITER**

Vitamin A (min	) 3 000 000 IU
Vitamin C* (mi	n) 10 000 mg
Vitamin B1 (mi	n) 1 000 mg
Vitamin E (min	) 1 000 mg
Protein* (min).	200 000 mg
Extract of Arti	choke and Phyllanthi
urinariae, Purifi	ed water ad1 liter

### **INGREDIENTS**

Vitamin A, Vitamin C, Vitamin B1, Vitamin E, Protein extract from fishmeal, Lysine, Methionine, Valine, Tryptophan. Leucine. Arainine. Proline, Artichoke extract, Phyllanthi urinariae. Purified water

### **PROPERTIES AND USES**

Supplement vitamins and proteins to promote growth, increase frame, expand breasts, fatten, gain weight quickly

Help animals eat more, increase resistance and metabolism, reduce stunting, emaciation, moult, good feathers, develop spur, red beak, better comb, uniformly beautiful

Quickly increase the strength of livestock in the period of severe weather, changing cages, making vaccines

In addition, using the product regularly helps to purify the body, reduce toxins, and is good for the liver and kidneys

### **USAGE AND DOSAGE**

- Chicken, duck, geese, quail: Incubation phase: 1 ml per 2 - 3 liters of water, drink continuously
- + Growth phase: 1 ml per 2 liters of water, drink 3 days, rest 1 day
- + In the fattening phase or taking antibiotics: 1 ml per 2 - 3 liters of water, drink 3 days, rest 1 day
- Swines, buffaloes, cows: 1 ml per 2 liters of water, use continuously Note: Shake well before using

### **STORAGE**













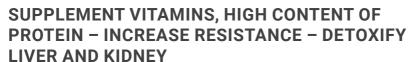








# TV- PROTEIN



### **OUALITY CRITERIA IN 1 LITER**

Vitamin A (min) .......... 3 000 000 IU Vitamin C\* (min) ...... 10 000 mg Vitamin B1 (min) ...... 1 000 mg Vitamin E (min)...... 1 000 mg Protein\* (min)......200 000 mg Extract of Artichoke and Phyllanthi urinariae. Purified water ad. ... 1 liter

### **INGREDIENTS**

Vitamin A, Vitamin C, Vitamin B1, Vitamin E, Protein extract from fishmeal, Lysine, Methionine, Valine, Tryptophan, Leucine. Arginine. Proline, Artichoke extract, Phyllanthi urinariae. Purified water

### **PROPERTIES AND USES**

Supplement vitamins and proteins to promote growth, increase frame, expand breasts, fatten, gain weight quickly

Help animals eat more, increase

resistance and metabolism, reduce stunting, emaciation, moult, good feathers, develop spur, red beak, better comb, uniformly beautiful

Quickly increase the strength of livestock in the period of severe weather, changing cages, making vaccines

In addition, using the product regularly helps to purify the body, reduce toxins, and is good for the liver and kidnevs

### **USAGE AND DOSAGE**

- Chicken, duck, geese, quail: Incubation phase: 1 ml per 2 - 3 liters of water, drink continuously
- + Growth phase: 1 ml per 2 liters of water, drink 3 days, rest 1 day
- + In the fattening phase or taking antibiotics: 1 ml per 2 - 3 liters of water, drink 3 days, rest 1 day
- Swines, buffaloes, cows: 1 ml per 2 liters of water, use continuously Note: Shake well before using

### **STORAGE**





















## TV- PROVIT

### SUPPLEMENT VITAMINS, HIGH CONTENT OF PROTEIN - INCREASE RESISTANCE - DETOXIFY LIVER AND KIDNEY

### **OUALITY CRITERIA IN 1 LITER**

• • • • • • • • • • • • • • • • • • • •
Vitamin A (min) 3 000 000 IU
Vitamin C* (min) 10 000 mg
Vitamin B1 (min) 1 000 mg
Vitamin E (min) 1 000 mg
Protein* (min) 200 000 mg
Extract of Artichoke and Phyllanth
urinariae, Purified water ad1 liter

**INGREDIENTS** 

Vitamin A, Vitamin C, Vitamin B1, Vitamin E, Protein extract from fishmeal, Lysine, Methionine, Valine, Tryptophan. Leucine. Arainine. Proline, Artichoke extract, Phyllanthi urinariae. Purified water

### **PROPERTIES AND USES**

Supplement vitamins and proteins to promote growth, increase frame, expand breasts, fatten, gain weight quickly

Help animals eat more, increase resistance and metabolism, reduce stunting, emaciation, moult, good

feathers, develop spur, red beak, better comb, uniformly beautiful

Quickly increase the strength of livestock in the period of severe weather, changing cages, making vaccines

In addition, using the product regularly helps to purify the body, reduce toxins, and is good for the liver and kidneys

### **USAGE AND DOSAGE**

- Chicken, duck, geese, quail: Incubation phase: 1 ml per 2 - 3 liters of water, drink continuously
- + Growth phase: 1 ml per 2 liters of water, drink 3 days, rest 1 day
- + In the fattening phase or taking antibiotics: 1 ml per 2 - 3 liters of water, drink 3 days, rest 1 day
- Swines, buffaloes, cows: 1 ml per 2 liters of water, use continuously Note: Shake well before using

### **STORAGE**























### SUPPLEMENT VITAMINS, HIGH CONTENT OF PROTEIN - INCREASE RESISTANCE - DETOXIFY LIVER AND KIDNEY

### **OUALITY CRITERIA IN 1 LITER**

Vitamin A (min)	3 000 000 IU
Vitamin C* (min)	10 000 mg
Vitamin B1 (min)	1 000 mg
Vitamin E (min)	1 000 mg
Protein* (min)	200 000 mg
Extract of Articho	ke and Phyllanthi
urinariae, Purified	water ad1 liter

### **INGREDIENTS**

Vitamin A, Vitamin C, Vitamin B1, Vitamin E, Protein extract from fishmeal, Lysine, Methionine, Valine, Tryptophan. Leucine. Arainine. Proline, Artichoke extract, Phyllanthi urinariae. Purified water

### **PROPERTIES AND USES**

Supplement vitamins and proteins to promote growth, increase frame, expand breasts, fatten, gain weight quickly

Help animals eat more, increase

resistance and metabolism, reduce stunting, emaciation, moult, good feathers, develop spur, red beak, better comb, uniformly beautiful

Quickly increase the strength of livestock in the period of severe weather, changing cages, making vaccines

In addition, using the product regularly helps to purify the body, reduce toxins, and is good for the liver and kidnevs

### **USAGE AND DOSAGE**

- Chicken, duck, geese, quail: Incubation phase: 1 ml per 2 - 3 liters of water, drink continuously
- + Growth phase: 1 ml per 2 liters of water, drink 3 days, rest 1 day
- + In the fattening phase or taking antibiotics: 1 ml per 2 - 3 liters of water, drink 3 days, rest 1 day
- Swines, buffaloes, cows: 1 ml per 2 liters of water, use continuously Note: Shake well before using

### **STORAGE**





















# **ALPHA- PROTEIN**

### SUPPLEMENT VITAMINS, HIGH CONTENT OF PROTEIN - INCREASE RESISTANCE - DETOXIFY LIVER AND KIDNEY

### **OUALITY CRITERIA IN 1 LITER**

Vitamin A (min) 3 000 000 IU
Vitamin C* (min) 10 000 mg
Vitamin B1 (min) 1 000 mg
Vitamin E (min) 1 000 mg
Protein* (min) 200 000 mg
Extract of Artichoke and Phyllanth
urinariae, Purified water ad1 liter

**INGREDIENTS** 

Vitamin A, Vitamin C, Vitamin B1, Vitamin E, Protein extract from fishmeal, Lysine, Methionine, Valine, Tryptophan. Leucine. Arginine. Proline, Artichoke extract, Phyllanthi urinariae. Purified water

### **PROPERTIES AND USES**

Supplement vitamins and proteins to promote growth, increase frame, expand breasts, fatten, gain weight quickly

Help animals eat more, increase resistance and metabolism, reduce stunting, emaciation, moult, good

feathers, develop spur, red beak, better comb, uniformly beautiful

Quickly increase the strength of livestock in the period of severe weather, changing cages, making vaccines

In addition, using the product regularly helps to purify the body, reduce toxins, and is good for the liver and kidneys

### **USAGE AND DOSAGE**

- Chicken, duck, geese, quail: Incubation phase: 1 ml per 2 - 3 liters of water, drink continuously
- + Growth phase: 1 ml per 2 liters of water, drink 3 days, rest 1 day
- + In the fattening phase or taking antibiotics: 1 ml per 2 - 3 liters of water, drink 3 days, rest 1 day
- Swines, buffaloes, cows: 1 ml per 2 liters of water, use continuously Note: Shake well before using

### **STORAGE**























# SUPPLEMENT VITAMINS, HIGH CONTENT OF PROTEIN – INCREASE RESISTANCE – DETOXIFY LIVER AND KIDNEY

### **OUALITY CRITERIA IN 1 LITER**

QUALITY OR TENANT FEITER
Vitamin A (min) 3 000 000 IU
Vitamin C* (min) 10 000 mg
Vitamin B1 (min) 1 000 mg
Vitamin E (min) 1 000 mg
Protein* (min) 200 000 mg
Extract of Artichoke and Phyllanthi
urinariae, Purified water ad 1 liter

### **INGREDIENTS**

Vitamin A, Vitamin C, Vitamin B1, Vitamin E, Protein extract from fishmeal, Lysine, Methionine, Valine, Tryptophan, Leucine, Arginine, Proline, Artichoke extract, Phyllanthi urinariae, Purified water

### **PROPERTIES AND USES**

Supplement vitamins and proteins to promote growth, increase frame, expand breasts, fatten, gain weight quickly

Help animals eat more, increase resistance and metabolism, reduce stunting, emaciation, moult, good feathers, develop spur, red beak, better comb, uniformly beautiful Quickly increase the strength of livestock in the period of severe weather, changing cages, making vaccines

In addition, using the product regularly helps to purify the body, reduce toxins, and is good for the liver and kidneys

### **USAGE AND DOSAGE**

- Chicken, duck, geese, quail: Incubation phase: 1 ml per 2 - 3 liters of water, drink continuously
- + Growth phase: 1 ml per 2 liters of water, drink 3 days, rest 1 day
- ii + In the fattening phase or taking r antibiotics: 1 ml per 2 - 3 liters of water, drink 3 days, rest 1 day
  - Swines, buffaloes, cows: 1 ml per 2 liters of water, use continuously Note: Shake well before using

### **STORAGE**







# **BROM 2M ORAL**

### COMPOSITION

Each 1 ml contains:
Bromhexine (as hydrochloride)
20 mg
Solvents ad1 ml

### INDICATION

The effect of expectorant. eliminating phlegm, and clearing the bronchi to helps livestock breathe easily, reduces asthma attacks, and reduces death due to suffocation Support the treatment of diseases

related to the upper respiratory tract of buffaloes, cows, swine, dogs, chickens, ducks such as swine asthma. chicken asthma, duck cough...

### CONTRAINDICATION

Hypersensitivity to any ingredient of the drug

Do not use in combination with drugs that reduce secretions (reducing tracheobronchial secretions) and beta-lactam antibiotics

### **USAGE AND DOSAGE**

For oral administration

Cattle

20 - 50 kg: 1 ml per 40 kg body weight, for 5 days

200 - 500 kg: 1 - 2.5 per 100 kg body weight, for 5 days

Swine

5 - 25 kg: 2.5 ml per 100 kg body weight, for 5 days

25 - 100 kg: 4 ml per 40 kg body weight, for 5 days

Horse:

50 - 200 kg: 1 ml per 40 kg body weight, for 5 to 7 days

200 - 500 kg: 1 - 2.5 ml per 100 kg body weight, for 5 days

Dogs and cats: 2.5 - 5 ml per 100 kg body weight, for 5 days

### WITHDRAWAL TIMES

No

### **STORAGE**





















# **BUTAVIT ORAL**



### COMPOSITION

Each 1 ml contains: Butafosfan.....100 mg Vitamin B12...... 0.075 mg Solvents ad. ...... 1 ml

### **INDICATION**

Target animals: Poultry

Increase energy, immunity, vitality and restore health quickly when sick Stimulate metabolism, enhance metabolism, prevent stress, stunting, slow growth, soft bones, polio...

Enhance the absorption of Calcium Phosphorus, develop and skeleton, provide nutrients to help animals stay healthy, increase production, and prolong peak exploitation time

### CONTRAINDICATION

Do not use in animals that are allergic to one of the ingredients of the drug

### **USAGE AND DOSAGE**

Oral administration, continuously for 4 - 5 davs

Laying hens and industrial chickens: 2 - 3 ml per liter of drinking water Broilers and breeders: 1 - 1.5 ml per liter of drinking water

Heat-stressed industrial chickens: 20 ml per liter of drinking water

### WITHDRAWAL TIMES

None

### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at temperature not exceeding 30°C





















# **CALPHOMICS ORAL**

# TREATMENT OF CALCIUM DEFICIENCY: PARALYSIS, LOSS OF HAIR, POOR LAYING, LOW MILK PRODUCTION

### COMPOSITION

Each 1 liter contains:

Dhaamhariaaaid	00 500
Phosphoric acid	99 500 mg
Calcium	50 600 mg
Sodium	15 200 mg
Magnesium	1 070 mg
Manganese	1 300 mg
Iron	1 420 mg
Zinc	2 200 mg
Copper	560 mg
Solvents ad	1 liter

### **INDICATION**

Prevention and treatment of diseases caused by mineral deficiency:

Poultry & waterfowl: Stunting, slow growth, feather pecking, feather thinning, reduced laying, thin egg shells, reduced hatching rate or embryo death, weak legs, paralysis, stimulated feathering, spurting, redness accumulation, crest stimulation

Cattle & swine: Difficulty walking, possible lameness, keratinization

of skin cells, dermatitis, roughness, biting each other's ears, weak sperm in males, thinness, slow growth, stimulation of fertility production, increasing milk production

### CONTRAINDICATION

Do not administer to animals with a history of allergic reaction to the drug

### **USAGE AND DOSAGE**

Chicken, duck, geese, quail, pigeon: 1 ml per 1 - 2 liters of water or 1 ml per 0.5 - 1 kg of feed or 1 ml per 5 - 10 kg of body weight

Calves, goats, sheep & swine: 1 ml per 10 - 15 kg body weight Use for 3 - 5 days

### WITHDRAWAL TIMES

No

### **STORAGE**

Store in a cool, dry place, at temperature not exceeding 30°C, away from direct sunlight





# **CANCIBONE**

### MINERAL SUPPLEMENT

### **PROPERTIES AND USES**

Supplement essential trace minerals for the physiological activities of animals, aiding in bone structure development, preventing paralysis, osteoporosis, weak limbs, rickets, poor laying, and reducing issues related to feathering, egashell thinning, cannibalism

Continuous supplementation Cancibone enhances the redness. comb growth, feathering, spur development, aesthetic appearance. and minimizes issues related to bones, hooves, and skin in poultry. In dairy cattle, it increases milk production, limits mastitis, and milk fever

### **OUALITY CRITERIA IN 1 LITER**

Calcium*(min - max) 17.60 - 17.65 g
Manganese * (min - max)
2.50 - 2.55 g
Magnesium(min - max)
12.00 - 12.05 g
Zinc (min - max) 2.55 - 2.60 g
Copper (min - max) 620 - 625 mg
Cobalt (min - max) 23 - 25 mg
Purified water, Phosphorus ad
1 liter
Antibiotics None
Hormones None

### **INGREDIENTS**

Calcium chloride, Magnesium chloride, Manganese(II) chloride, Zinc chloride, Copper(II) chloride, Cobalt(II) chloride, Purified water, Phosphorus

### **USAGE AND DOSAGE**

Poultry: 1 ml per liter of water or 1 ml per 0.5 kg of feed or 1 ml per 5 kg of body weight

Swine, cattle, sheep: 1 ml per 1 - 2 liters of water or 1 ml per 0.5 - 1 kg of feed or 1 ml per 7.5 - 15 kg of body weight

### **STORAGE**

Store in a cool, dry place, away from direct sunlight

SHAKE WELL BEFORE USE



















# **COCCIHERB ORAL**

### **OUALITY CRITERIA IN 1 LITER**

Vitamin B1* 1 000 mg
Oregano essential oil (min)
21 000 mg
Garlic essential Oil (min) . 5 000 mg
Purified water ad 1 liter

### **INGREDIENTS**

Vitamin B1, Oregano essential oil, Thymus Vulgaris essential oil, Garlic Essential oil, Echinacea extract, Clary Sage essential oil, Rosemary essential Oil, Mono propylene Glycol, Ricinus communis Oil, Glycerine, Sorbitol, Purified water

### **PROPERTIES AND USES**

The product, extracted from natural helps improve immunity against infections caused by bacteria, fungi, and viruses

Support bile secretion. enhance intestinal mucosal enzyme activity, aid in good digestion, and reduce diseases related to the intestinal tract Enhance the quality of meat and eggs

### **USAGE AND DOSAGE**

For oral administration. Dilute in water: 1 liter per 1 000 liters of drinking water Mix with feed: 1 liter per 500 kg of mixed feed

### **STORAGE**





















### ELIMINATE TOXINS- BENEFICIAL FOR KIDNEY& LIV-**ER- SUPPLEMENT ESSENTIAL MINERALS, AMINO** ACIDS - INCREASE STRENGTH- PROMOTE GROWTH

### **PROPERTIES AND USES**

Enhance liver function, help keep the liver healthy, and support the elimination of toxins from the body Detosol Oral is a combination of Sorbitol, amino acids and minerals to help livestock stimulate the secretion of bile and digestive enzymes, helping to digest food more effectively, become laxative, prevent constipation

Regular use helps livestock stay healthy, improve resistance, gain weight, have healthy skin, and smooth fur

### **OUALITY CRITERIA IN 1 LITER**

Magnesium* (min - max)
0.21 - 0.35 %
Lysine* (min)6 g
Sorbitol (min)65 g
Solvent (Purified water) ad1 000
ml

### **INGREDIENTS**

Magnesium sulfate, Choline Chloride, Carnitine, Nicotinamide, L-Methionine, Lysine hydrochloride, Sorbitol. Mannitol, Oleum Anisi stellati (min 1 q/l), Purified water

### **USAGE AND DOSAGE**

Administer orally General dose: 1 ml per 1 liter of water. use for 3 - 5 days

### **STORAGE**





















# DETROLYTE ORAL

### **OUALITY CRITERIA IN 1 LITER**

Glucose\* (min) ...... 280 g Potassium (min-max) ...... 12 - 15 g Sodium\* (min-max) ...... 4 - 7 g Solvent (Purified water) ad. 1 000 ml

### **INGREDIENTS**

Dextrose, Sodium Chloride, Glycine, Phosphate. Potassium Chloride, Sodium Citrate, Purified water

### **PROPERTIES AND USES**

Boost energy, rehydration, help maintain electrolyte balance, aid in recovery, in cases of quick dehydration such as prolonged acute diarrhea, and hot weather. Help restores the lining of the intestinal

Enhance immunity after illness, stimulate appetite, reduce dryness of hooves during breeding, Coccidiosis, and diarrhea

Reduce constipation in pregnant sows and diarrhea in piglets



### **USAGE AND DOSAGE**

For oral administration:

Cattle, calves, livestock, goats, sheep, and pigs: Twice daily, administer 50 ml per liter of drinking water for 2 - 4 days Poultry: Administer 1 liter per 750 - 1 000 liters of drinking water for 2 - 4 davs

### **STORAGE**





















### **COMPENSATE ELECTROLYTE - SUPPLEMENT WATER - REDUCE HEAT STRESS**

### **PROPERTIES AND USES**

Provide electrolytes, Betaine and maximum energy to help:

- Strengthen the body's resistance of weakened animals, during and after the treatment process
- Anti-dehydration caused by diarrhea or heat stress
- Balance electrolytes in the body, recover and protect cells
- Help animals recover quickly

### **QUALITY CRITERIA IN 1 LITER**

Glucose* (min) 325 000 mg
Sodium* (min - max)38 000 - 45
000 mg
Betaine (min) 40 000 mg
Potassium (min - max)
15 000 - 20 000 mg
Solvents (Purified water) ad
1 000 ml

### **INGREDIENTS**

Glucose. Sodium Chloride. Potassium Citrate, Magnesium Chloride, Betaine, Purified water

### **USAGE AND DOSAGE**

Used in case animals are stressed due to transportation, entering the herd, diarrhea, hot weather

Poultry: 1.25 liter per 1 000 liters of water, drink for 2 - 3 days

Piglets: 40 ml per 1 liter of water, continuously for 2 - 3 days when dehydrated

Post-weaning pigs: 20 ml per 1 liter of drinking water, drink 1 - 2 days

### **STORAGE**





















## **ELECVIT C**

### **ELECTROLYTE AND VITAMIN C SUPPLEMENT** - HEAT AND DEHYDRATION RESISTANCE

### **PROPERTIES AND USES**

Heat resistance, detoxification, fatigue reduction, stress relief, productivity stabilization. and maintenance of feed intake in hot weather conditions

Water rehydration and electrolyte balance, reduce rapid mortality in cases of dehydration: weather, diarrhea, diseases causing dehydration

Provide energy, enhance strength, supplement in cases of weakness. reduced appetite, vaccination. transportation, and hot weather Citrus flavor stimulates appetite. encourages good eating habits, and promotes rapid growth

### **OUALITY CRITERIA IN 1 LITER**

Vitamin C* (min)210 g
Sodium* (min - max)30 - 35 g
Potassium* (min - max) 12 - 15 g
Glucose, Purified water ad 1 liter
Antibiotics None
Hormones None

### **INGREDIENTS**

Vitamin C, Sodium Chloride, Potassium Chloride, Glucose, Purified water

### **USAGE AND DOSAGE**

For directly oral administration, daily General dose: 1 ml per 1 - 2 liters of water or 1 ml per 0.5 - 1 kg of feed or 1 ml per 5 - 10 kg of body weight

### **STORAGE**























# **GARLIVIT B ORAL**

### **OUALITY CRITERIA IN 1 LITER**

Garlic Extracts (min) ...... 10 000 mg Vitamin B1\* (min) ...... 1 000 mg Vitamin B6 (min) ...... 1 000 mg Solvent (Purified water) ad. 1 000 ml

### **INGREDIENTS**

Extract of Echinacea, Garlic extracts, Vitamin B1, Vitamin B6, Mono propylene glycol, Ricinus communis extracts, glycerine, potassium sorbate, Purified water

### **PROPERTIES AND USES**

A product containing garlic oil and pure Allicin. Enhance the immune system of animals and regulate the function of the cardiovascular and digestive systems

Garlic oil and Echinacea have strong antibacterial and antiparasitic effects, as well as antiviral and antifungal properties

Vitamins B1 and B6 contribute to proper lipid metabolism and protect the liver against fatty infiltration, stimulate bile secretion, increase appetite, and food intake; thereby enhancing the growth of livestock

### **USAGE AND DOSAGE**

For oral administration or mix with feed

Poultry: 1 - 2 liters per 5 000 liters of drinking water for 3 days

Swine: 1 liter per 2 000 liters of water or 1 liter per 1 000 kg of feed for 3 days

### **STORAGE**

Store in a dry, cool place, away from direct sunlight







# **GROWCID ORAL**

### DETOXIFY LIVER AND KIDNEY, INCREASE DIGESTION AND ABSORPTION OF FEED, ENHANCE RESISTANCE

### **PROPERTIES AND USES**

Enhance the immune system of animals, improve health during prolonged treatment, reduce herd loss during viral outbreaks

Improve beneficial microflora in the intestines, reduce digestive disorders, control fecal odor, increase food absorption, and minimize barn odor

Increase egg and meat productivity, healthy skin, smooth fur, thick and shiny eggshells

### **OUALITY CRITERIA IN 1 LITER**

Beta Glucan* (min)200	ງ mg
Purified water ad1 00	0 ml
Antibiotics	Vone
Hormones	Vone

### **INGREDIENTS**

Beta-glucan, Sorbitol, Citric Acid, Lactic Acid, Copper Sulfate, Formic Acid, Propionic Acid, Phosphoric Acid, Mannan Oligosaccharides (MOS), Purified water

### **USAGE AND DOSAGE**

For oral administration or mix with feed

Chickens, ducks, geese, quails, and pigeons: 1 ml per 1 - 2 liters of drinking water, equivalent to 1 ml per 0.5 - 1 kg of feed or 1 ml per 5 - 10 kg of body weight, for 3 - 5 days

Buffalo, cattle, goats, sheep, swine, and rabbits: 1 ml per 10 kg of body weight

### **STORAGE**





# <u> IUTRITIONAL - SOLUTION</u>

### **ORAL SOLUTION**

# **HEPASOL ORAL**

### **ACUTE LIVER AND KIDNEY DETOXIFICATION**

### COMPOSITION

Each 1 ml contains:	
Sorbitol	350 mg
Acetyl methionine	100 mg
Choline chloride	75 mg
Betaine	60 mg
Lysine HCI	20 mg
Solvents ad	1 m

### **INDICATION**

- + Detoxify acute liver and kidney, regenerate liver cells. reduce kidney swelling, hepatization when poisoned, use high-dose antibiotics, poor quality food
- Anti-heat, avoid dehydration, reduce death when dehydrated: Diarrhea, high temperature, high fever, infectious diseases that cause dehydration: Gumboro. cholera. PRRS ...
- + Stimulate appetite, increase absorption, good for the digestive tract, stimulate immunity, smooth skin, smooth fur

### CONTRAINDICATION

None

### **USAGE AND DOSAGE**

Chicken, duck, geese, quail, pigeon: 1 ml per 1 - 2 liters of water or 1 ml per 0.5 - 1 kg of feed or 1 ml per 5 - 10 kg of body weight

Calves, goats, sheep & swine: 1 ml per 10 - 15 kg body weight Use from 3 to 5 days

### WITHDRAWAL TIMES

None

### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at temperature not exceeding 30°C.





















# MIRALVIT ORAL

### THIN EGGSHELL - PARALYSIS - WEAK LIMBS -SKELETAL DEVELOPMENT

### **OUALITY CRITERIA IN 1 LITER**

Calcium* (min - max)
3 150 - 3 850 mg
Vitamin B1* (min)100 mg
Antibiotics None
Hormones None
Purified water ad1 000 ml

### **INGREDIENTS**

Glucose, Calcium carbonate, Sodium phosphate, Lactic acid, Citric acid, Betaine, Vitamin B1, Vitamin B2, Vitamin B12. Vitamin C. Sodium Chloride. Purified water

### **PROPERTIES AND USES**

Develop bone structure, promote even bone growth

Limit and reduce disorders due to calcium and phosphorus deficiency, leading to symptoms such as:

Swine: Weak limbs, paralysis, hoof pain, anorexia, slow growth, malnutrition, especially in pregnant and nursing sows

Poultry: Thin eggshells, small eggs, paralysis, rickets, slow growth

### **USAGE AND DOSAGE**

For dilution in drinking water Poultry: 1 ml per 2 liters of drinking water, use for 5 - 7 consecutive days to treat poor-quality eggshells

Cattle, buffalo, goats, sheep, and pigs: 1 ml per 1 liter of drinking water, use for 3 days, rest for 3 days for nursing animals

### **STORAGE**























# **MULTIAMIN ORAL**

# HYDROLYZED PROTEIN: FATTEN, INCREASE MUSCLE, THICKEN BREAST, BURSTING FEATHERS AND SPURS, STIMULATE BEAK

### **PROPERTIES AND USES**

Hydrolyzed protein includes shortchain free amino acids, easy to absorb, necessary for protein synthesis, fattening, promoting muscle development, thickening breast, and gaining weight

Provide essential nutrients, develop intestinal cells, and enhances immunity

Promote arowth. develop the skeleton, muscles. thicken the breast, increase weight, increase egg, meat, milk production, grow fur, turn on spurs, red wattle, beautiful comb, healthy skin, smooth feathers Improve resistance when moving flocks long distances (for ducks running in the field), when changing weather. moving cages, vaccination

Reduce the rate of malnutrition, stunting, weakness, paleness, and droopiness in cattle and poultry

### **OUALITY CRITERIA IN 1 LITER**

Alanine (min)	9.6 g
Aspartic acid (min)	25.2 g
Glutamic acid (min)	39.6 g
Lysine * (min)	10.8 g
Methionine (min)	2.4 g
Solvent (Purified water) ad. 1	000 ml
Antibiotics	None
Hormones	None

### **INGREDIENTS**

Alanine, Arginine, Aspartic acid, Cystine, Glutamic acid, Glycine, Histidine, Isoleucine, Leucine, Lysine, Methionine, Phenylalanine, Proline, Serine, Threonine, Tryptophan, Tyrosine, Valine, Purified water

### **USAGE AND DOSAGE**

For oral administration

Calves, goats, sheep: 1 ml per 40 kg of body weight for 3 - 5 days

Cattle: 1 ml per 80 kg of body weight for 3 - 5 days

Poultry, swine: 1 liter per 4 000 liters of drinking water for 3 - 5 days

### **STORAGE**

Store at room temperature, in a cool, dry place, away from direct sunlight







# **MULTICID**

### COMPOSITION

Formic Acid	30.00 %
Ammonium Formate	14.40 %
Lactic Acid	7.00 %
Propionic Acid	8.20 %
Ammonium propionate	2.35 %
Solvents ad	100 %

### **INDICATION**

The acid solution is made to ensure to keep water, animal feed and raw materials clean, neutralizing the growth of pathogenic bacteria

MULTICID reduces the pH of water, acting directly on the stomach to reduce the pH and allowing the correct functioning of gastric enzymes. It increases intestinal bacteria

Combining with mixed feed improves animal performance parameters

### CONTRAINDICATION

No

### **USAGE AND DOSAGE**

To control pH, use between 0.5 - 1 liter per 1 000 liters of water

To combine in feed and raw material. use 3 - 5 liters per ton of feed or raw material

### WITHDRAWAL TIMES

No

### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at temperature not exceeding 30°C



















# **MULTICID PLUS**

### ORGANIC ACID: REDUCE DIARRHEA - INCREASE DIGESTION **CLEAN WATER PIPES**

### COMPOSITION

Each 1 liter contains:	
Acetic acid	120 g
Formic acid	350 g
Lactic acid	40 🤅
Propionic acid	70 g
Citric acid	80 🤅
Solvents ad	1 lite

### **INDICATION**

MULTICID PLUS inhibits pathogenic bacteria, increases the growth of intestinal microflora, reduces gastrointestinal diseases as diarrhea caused by (E. Coli & Salmonella), enteritis, coccidiosis thoroughly digest increase absorption, help animals have healthy skin, smooth fur, red wattle, stimulate crests, thicken breasts, expand rumps and thighs, gain weight, and increase egg productivity

Dry manure, reduce barn wetness, barn odors, toxic gases in the barn, reduce respiratory infections, wheezing, asthma

Used to clean water pipes, remove plague, disinfect and reduce diseasecausing bacteria in drinking water

### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

animals.

for

oral

### **USAGE AND DOSAGE** for

Used

administration or directly into feed Chicken, duck, geese, quail, pigeon: 1 ml per 1 - 2 liters of drinking water or 1 ml per 0.5 - 1 kg of feed equivalent to 1 ml per 5 - 10 kg of body weight Cattle & Swine: 0.5 - 1 liter per 1 000 liters of drinking water Used to clean pipes, dissolve plaque, remove disease-causing bacteria: 2 -5 ml per 10 liters of water, soak pipes continuously for 2 hours, then rinse Shake well before use

### WITHDRAWAL TIMES

Nο

### **STORAGE**

Store at room temperature, in a cool, dry place, away from direct sunlight





















# **MULTIMIN ORAL**

### COMPOSITION

Each 1 ml contains: Phosphor ......92.8 mg Manganese.....10.8 mg Iron ......9.7 mg Zinc .....10 ma Sodium.....5.5 mg Cobalt......124 ug Copper ......5.6 mg Calcium......15.3 mg Choline chloride ......82.5 ma Solvents ad. ..... 1 ml

### **INDICATION**

supplementation Adequate of calcium, phosphate and minerals helps livestock increase their skeleton, expand their hips and shoulders, grow quickly and gain weight

Prevention and treatment of mineral deficiency diseases in poultry and cattle: Rickets, dry feet, dry feathers, feather loss, slow growth, mutual pecking, premature egg laying, uneven eggs



### CONTRAINDICATION

Hypersensitivity to any ingredient of the drug

### **USAGE AND DOSAGE**

For oral administration or mix with

General dose: 0.5 - 1 ml per 1 ml drinking water, use for 3 - 5 days Shake before using. Drink immediately after mixing

### WITHDRAWAL TIMES

### **STORAGE**



















# **MULTIVIT 15 ORAL**

### COMPOSITION:

Each 1 ml contains: Vitamin A, retinol palmitate
Vitamin D3, cholecalciferol 3 000 IU Vitamin E, α-tocopherol acetate
Vitamin B1, thiamine hydrochloride3 mg
Vitamin B2, riboflavin sodium phosphate6 mg
Vitamin B6, pyridoxine hydrochloride 4 mg Vitamin B12, cyanocobalamin 30 µg
Vitamin C, ascorbic acid50 mg Vitamin K32 mg
D-panthenol
Biotin150 µg Folic acid1 mg
Solvent ad 1 ml

### **INDICATION**

The product is rich in vitamins and amino acids to help prevent diseases caused by vitamin deficiency, and acts quickly to provide nutrients and energy for cattle (calves, goats, sheep), poultry and swine, especially young animals

Stimulate poultry to digest and absorb nutrients well Improve laying rate, hatching rate and egg productivity, necessary for normal embryo development

Enhancing Ca and P metabolism helps create strong bones, beaks, nails and eggshells. Anti-stress, increase the body's resistance Fast growth and increase productivity of poultry

### CONTRAINDICATION

Hypersensitivity to any ingredient of the drua

### n USAGE AND DOSAGE

For oral administration

e Calves, goats and sheep: 1 ml per 20 ka body weight for 3 - 5 days

Cattle: 1 ml per 40 kg body weight for 3 - 5 days

Poultry and swine: 1 liter per 2 000 liters of drinking water for 3 - 5 days

### WITHDRAWAL TIMES

No

### STORAGE

Store in a cool, dry place, at temperature not exceeding 30°C away from direct sunlight





















# **MULTIVIT B ORAL**

### **COMPOSITION**

### INDICATION

Stimulate eating more and good digestion, helping to gain weight quickly, grow quickly, have healthy skin, and prevent stunting and ruffled feathers. Increase the body's resistance when animals are sick Prevent stress syndrome caused by transportation, weather changes, and food changes. Supplement

in cases of infectious diseases, gastrointestinal diseases, stress...., recovery period after illness

### CONTRAINDICATION

Hypersensitivity to any ingredient of the drug

### **USAGE AND DOSAGE**

For oral administration

Calves, goats and sheep: 1 ml per 40 kg body weight for 3 - 5 days

Cattle: 1 ml per 80 kg body weight for 3 - 5 days

Poultry and swine: 1 liter per 4 000 liters of drinking water for 3 - 5 days

### WITHDRAWAL TIMES

No

### **STORAGE**

Store in a cool, dry place, at temperature not exceeding 30°C away from direct sunlight







### SUPPLEMENT VITAMINS, INCREASE STRENGTH, FATTEN, PREVENT STUNTING

### **PROPERTIES AND USES**

Balance essential vitamins to help keep the animal's body healthy, increase immunity, and reduce stress Stimulate appetite, increase the ability to digest and absorb feed, reduce stunting, and slow growth Have red crest, attractive appearance. healthy skin - smooth fur, reduce short fur, fur loss, rough skin Thicken, fatten, increase laying and hatching rate

### **OUALITY CRITERIA IN 1 LITER**

10 000 000 IU
. 2 000 000 IU
25 000 mg
2 500 mg
2 400 mg
1 liter
None
None

### **INGREDIENTS**

Vitamin A, Vitamin D3, Vitamin E, Vitamin B2. D-Panthenol. Purified water

### **USAGE AND DOSAGE**

Chickens, ducks, geese, quails, pigeons: 1 ml per 1 - 2 liters of water or 1 ml per 0.5 - 1 kg of feed or 1 ml per 5 - 10 kg of body weight

Cattle, swine, goats, sheep, rabbits: 1 ml per 1 - 3 liters of water or 1 ml per 0.5 - 1.5 kg of feed or 1 ml per 7 - 20 kg of body weight

Shake well before using

### **STORAGE**



















# **MULVIT FOR PET**

# STIMULATE HEMATOPOIESIS – PROMOTE APPETITE

### **OUALITY CRITERIA IN 1 LITER**

Organic Fe* (min - max)9 - 11 mg
Folic Acid (Vitamin B9) (min)
7 000 μg
Purified water, solvent ad1 000 ml
Antibiotics None
HormonesNone

### **INGREDIENTS**

Copper Gluconate, Iron Dextran, Vitamin B1, Vitamin B2, Vitamin B6, Vitamin B12, Folic Acid, Inositol, Niacin, Pantothenic Acid, Purified water

### **PROPERTIES AND USES**

Supplement iron and vitamins during periods of weakness and post-illness recovery

Support hematopoiesis, aid rapid recovery and stimulate appetite post-illness

Support growth for kittens and puppies

### **USAGE AND DOSAGE**

For oral administration or mix with feed

Dosage: 2.2 ml per 10 kg body weight. Administer twice daily

### **STORAGE**





# **IUTRITIONAL - SOLUTION**

# PERIGROW ORAL

### **OUALITY CRITERIA IN 1 LITER**

Lysine* (min) 4 000 mg
Methionine (min) 1 000 mg
Solvent (Purified water) ad. 1 000 ml
Antibiotics None
Hormones None

### **INGREDIENTS**

Leucine, Lysine, Alanine, Aspartic Acid, Valine, Glycine, Phenylalanine, Glutamic Acid, Serine, Methionine, Protease. Purified water

### **PROPERTIES AND USES**

A solution containing high levels of amino acids optimized for chickens and ducks

Enhance protein synthesis, promote rapid growth, muscle development, and improve the quality of meat, eggs, and milk

Boost immunity, improve overall reduce health and disease susceptibility

Stimulate feather growth, promote a shiny and healthy fur, vibrant feather color, and the overall beauty

### **USAGE AND DOSAGE**

Shake well before use

For chickens and ducks, administer from 5 to 30 days of age; 15 days before release, during molting, or as a supplement when the flock shows signs of stunting or slow growth

Chickens: Dilute in drinking water at a ratio of 1 liter per 300 - 500 liters of

Ducks: Mix with feed at a ratio of 1 liter per 200 - 300 kg of feed

### **STORAGE**







# NUTRITIONAL - SOLUTION

# RESPIHERB ORAL

### **HEALTHY RESPIRATORY - STRESS REDUCTION**

### **PROPERTIES AND USES**

ORAL SOLUTION

Product contains natural essential oils: Oleum Eucalypti, Oleum Menthae: reduce respiratory problems to help the respiratory system be strengthened healthier

Limit factors stress-causing that inhibit or strongly affect the animal's body such as sudden weather changes, transportation, herd separation, catching and confinement to make vaccines

### **OUALITY CRITERIA IN 1 LITER**

<b>40.</b> 12. 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Oleum Eucalypti (min)140	g
Oleum Menthae (min)100	g
Vitamin B1* (min) 1 000 m	١g
Solvent (Purified water) ad. 1 000 r	n
Antibiotics Nor	ne
HormonesNor	ıe

### **INGREDIENTS**

Vitamin B1, Oleum Eucalypti, Oleum Menthae, Propylene glycol, Glyceryl polyethylene glycol ricinoleate. Purified water

### **USAGE AND DOSAGE**

Administer orally

Poultry and swine: 1 liter per 5 000 liters of drinking water, use for 3 - 4 davs

Prepare the solution by dissolving 200 ml in 10 liters of warm water (40°C). then add the remaining amount of water to the prepared warm solution

### **STORAGE**

















# SIROHERB

### **IMMUNE SUPPORT - COUGH RELIEF - NASAL CLEARANCE**

### **PROPERTIES AND USES**

Support the well-being of livestock, promote clear nasal passages, easy breathing, cough relief, and reduce respiratory distress

Enhance immunity. promote overall health, encourage rapid and sufficient food intake, and reduce the risk of herd loss in cases of reduced appetite, weakness, and thinness

The product has no adverse effects on the liver and kidneys, supports liver and kidney function, aids digestion, and contributes to smooth fur, attractive appearance in animals

### **QUALITY CRITERIA IN 1 LITER**

Vitamin B1* (min) 1 000 mg
Vitamin B6 (min) 1 000 mg
Menthol (min)100 mg
Purified water & herbal extract ad
1 000 ml
Hormones None

### **INGREDIENTS**

Vitamin B1, Vitamin B6, Natural extracts (Platycodon grandiflorum, Herba Menthae, Angelica dahurica, Ginger, Gleditsiae australis, Garlic, Curcumae longa), Honey, Menthol, Purified water

### **USAGE AND DOSAGE**

Mix with drinking water or directly to animal feed with the following dose Chickens, ducks, geese, quails: 1 ml per 2 - 3 liters of water or 1 ml per 1 -1.5 kg of feed

Buffalo, cattle, swine: 100 ml per 200 -300 ka of feed

### **STORAGE**





















# VITA AD3E 86 ORAL

### COMPOSITION

Each 1 ml contains:
Vitamin A, retinol palmitate
20 000 IU
Vitamin D3, cholecalciferol 6 000 IU
Vitamin E, α-tocopherol acetate
60 mg
Solvents ad1 ml

### INDICATION

Supplementing vitamins A, D3, E is especially necessary for the development of reproductive organs of cattle, swine and young and breeding poultry

Anti-stress, increase energy for laying hens at the beginning and peak period

Increase egg quality, overcome thin and fragile shells

Increase egg size, get bigger and heavier

Increase egg production and extend egg exploitation time during peak laying period

Prevent pecking during the laying period of chickens

### CONTRAINDICATION

Hypersensitivity to any ingredient of the drua

### **USAGE AND DOSAGE**

For oral administration

Calves, goats and sheep: 1 ml per 40 kg body weight for 3 - 5 days

Cattle: 1 ml per 80 kg body weight for 3 - 5 davs

Poultry: 1 liter per 4 000 liters of drinking water for 3 - 5 days

Swine: 1 liter per 6000 liters of drinking water for 3 - 5 days

### WITHDRAWAL TIMES

No

### **STORAGE**

Store in a cool, dry place, at temperature not exceeding 25°C away from direct sunlight





















# **IUTRITIONAL - SOLUTION**

# **VITA AD3E 80C ORAL**

### **INCREASE EGG PRODUCTION - REDUCE** STRESS - ENHANCE ENERGY

### COMPOSITION

Each 1 ml contains	:
Vitamin A	50 000 IU
Vitamin D3	10 000 IU
Vitamin E	
Vitamin C	100 mg
Solvents ad	1 m

### **INDICATION**

Supplementing vitamins A, D3, E is especially necessary for the development of reproductive organs of cattle, poultry and swine

Anti-stress, increase energy for laying hens at the beginning and peak period

Increase egg quality, overcome the situation of thin and fragile shells Increase egg size, get bigger and heavier

Increase egg production and extend egg exploitation time during peak laying period

Prevent pecking during the laying period of chickens

### CONTRAINDICATION

animals Do not administer to hypersensitive to the ingredients of the drug

### **USAGE AND DOSAGE**

Oral administration

Calves, goats and sheep: 1 ml per 40 kg of body weight for 3 - 5 days

Cattle: 1 ml per 80 kg of body weight for 3 - 5 days

Poultry and swine: 1 liter per 4 000 liters of drinking water for 3 - 5 days

### WITHDRAWAL TIMES

None

### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at temperature not exceeding 30°C





















# **VITA C 20%**

### **POWER UP - ANTI-STRESS ANTI-HEAT - DETOXIFY**

### COMPOSITION

Each I mi contains:	
Vitamin C	200 mg
Solvents ad	1 m

### **INDICATION**

Administer to animals when making vaccines, fatique, eating less, transportation, changing weather, hot weather, etc. causing stress

### CONTRAINDICATION

None

### **USAGE AND DOSAGE**

Poultry and swine:

1 liter per 4 000 liters of drinking water for 3 - 5 days

Cattle:

1 ml per 80 kg of body weight for 3

- 5 days

Calves, goats and sheep:

1 ml per 40 kg of body weight for 3

- 5 days



### WITHDRAWAL TIMES

None

### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at room temperature not exceeding 30°C





















# <u> IUTRITIONAL - SOLUTION</u>

### **ORAL SOLUTION**

# **VITA ES ORAL**

### COMPOSITION

Each 1 ml contains:	
Vitamin E100 r	ng
Sodium selenite1 r	ng
Solvents ad1	ml

### **INDICATION**

- Increase reproductive productivity in cattle, poultry and swine (increase laying rate and hatching rate)
- Enhance immunity and resistance, helping cattle and poultry stay healthy and less susceptible to diseases
- Minimize shock reactions when injecting iron into piglets
- With antioxidant effects, increase meat and egg quality

### CONTRAINDICATION

Nο

### **USAGE AND DOSAGE**

For oral administration

- Calves, goats and sheep: 1 ml per 40 kg body weight for 3 - 5 days
- Cattle: 1 ml per 80 kg body weight for 3 - 5 davs
- Poultry and swine: 1 liter per 4 000 liters of drinking water for 3 - 5 days
- Chicks (< 21 days): 1 liter per 2 000 liters of drinking water for 3 - 5 days

### WITHDRAWAL TIMES

Nο

### **STORAGE**

Store in a cool, dry place, at temperature not exceeding 25°C away from direct sunlight























#### **ORAL SUSPENSION**

# **ALDAZOLE**

#### **DEWORMING**

#### COMPOSITION

Contains per	1 ml:	
Albendazole		100 mg
Solvents ad.		1 ml

#### **INDICATION**

Prevention and treatment of parasitic diseases such as:

- + Digestive worms: Bunostomum, Cooperia, Chabertia, Haemonchus, Nematodirus. Oesophagostomum, Strongyloides Ostertagia, and Trichostronavlus spp.
- + Lungworms: Dictyocaulus viviparus and Dictyocaulus filaria
- + Tapeworms: Moniezia spp.
- + Liver fluke: Adult fasciola hepatica

#### CONTRAINDICATION

Do not use in animals with a history of allergy to the drug, pregnant animals and newborn animals

#### **USAGE AND DOSAGE**

For oral administration:

General dose: 1 ml per 10 - 20 kg body weight

Goats and sheep: 1 ml per 20 kg body

Liver fluke: 1 ml per 12 kg body weight Calves and cattle: 1 ml per 12 kg body

Liver fluke: 1 ml per 10 kg body weight Shake well before using

#### WITHDRAWAL TIMES

For meat: 12 days For milk: 4 days

#### **STORAGE**





















#### **ORAL SOLUTION**

# DILACOC 25 ORAL

#### **CECUM COCCIDIOSIS - SMALL INTESTINE** COCCIDIOSIS

#### COMPOSITION

Contains per	i mi:	
Diclazuril		25 mg
Solvents ad.		1 ml

#### **INDICATION**

Specific for coccidiosis in the colon and small intestine: waxv stools. bloody stools, watery stools, small intestine, and cecum are swollen, bleeding, livestock are tired and moody, decreased appetite, pale face

#### CONTRAINDICATION

Do not administer to animals hypersensitivity to any ingredient of the drua

#### **USAGE AND DOSAGE**

Mix with drinking water Poultry and rabbit: 1 ml per 3 - 4 liters of water or 1 ml per 1.5 - 2 kg of feed or 1 ml per 15 - 20 kg of body weight Calves, goats, sheep: 1 ml per 4 - 6 liters of water or 1 ml per 2 - 3 kg of feed or 1 ml per 30 - 45 kg of body weiaht

#### WITHDRAWAL TIMES

For meat:

Calves, sheep, poultry: 0 day Rabbit: 02 days

#### **STORAGE**

At room temperature, in a cool place, away from direct sunlight





















#### **ORAL SOLUTION**

# DILACOX 30 ORAL

#### SPECIAL TREATMENT OF COCCIDIOSIS IN THE CECUM - SMALL INTESTINE

#### COMPOSITION

Each 1 ml contains:	
Diclazuril30 n	ng
Solvents ad	m

#### **INDICATION**

DILACOX 30 ORAL is effective in treating cecal coccidiosis and small intestinal coccidiosis in animal

#### CONTRAINDICATION

Do not administer to animals sensitive to any ingredient of the drug

#### **USAGE AND DOSAGE**

Dissolve in water or mix with feed Poultry: 1 ml per 30 kg of body weight equivalent to 1 ml per 1.5 kg of feed or 1 ml per 3 liters of water, use continuously for 3 - 5 days Swine: 1 ml per 6 kg of body weight,

use a single dose 5 - 7 days after birth

#### WITHDRAWAL TIMES

For meat: 5 days

#### **STORAGE**

Store at room temperature, in a cool, dry place, away from direct sunlight



















# **COCCIDIOSIS - PARASITES**

# DILACOX 40 ORAL

### SPECIAL TREATMENT FOR COCCIDIOSIS, WAXY FECES, HEMATOCHEZIA

#### COMPOSITION

Each I ml contains:	
Diclazuril40	mg
Solvents ad1	m

#### **INDICATION**

Special treatment of coccidiosis of the caecum, and small intestine in poultry & swine with manifestations: wax stools, bloody stools, dilution of stools, small intestine and cecum are swollen, hemorrhaged, bleeding, tired and moody animals, anorexia, white face, etc.

#### CONTRAINDICATION

Do not administer to animals with hypersensitivity to the ingredients of the drug

#### **USAGE AND DOSAGE**

Oral administration or direct dilution Poultry: 1 ml per 30 kg body weight equivalent to 1 ml per 5 to 8 liters of water or 1 ml per 2.5 to 4 kg of feed, used continuously for 2 - 3 days, repeat on the 5th day

Swine: 1 ml per 6 kg body weight, only 1 dose at 5 to 7 days old

#### WITHDRAWAL TIMES

For meat: 5 days

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at room temperature.





















# ESB3-@

#### SPECIAL TREATMENT OF ACUTE RED BLOOD **COCCIDIOSIS - ENTERITIS**

#### COMPOSITION

Each 1 gram contains: Sulfachloropyrazine sodium monohydrate.....300 mg Excipients ad. ......1 g

#### **INDICATION**

Prevention & treatment of coccidiosis caused by species of coccidiosis in animals, small intestine coccidiosis, caecum coccidiosis

#### **USAGE AND DOSAGE**

General dose: 1 g per liter of water or 1 g per 0.5 kg of feed or 1 g per 5 kg of body weight

Use 3 days continuously, 1 day off, keep using 2 more consecutive days

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### WITHDRAWAL TIMES

For meat: 7 days

#### **STORAGE**





















#### INJECTABLE SOLUTION

# **IVMECLOR**



#### COMPOSITION

) mg
) mg
1 ml

#### INDICATION

Prevention and treatment of diseases caused by internal and external parasites such as gastrointestinal roundworms. liver fluke, mites, scabies, lice in cattle

Regular uses make animals digest and adsorb nutrient well, healthy skin, smooth fur, avoid intestinal disease, growth fast, good reproduction

#### CONTRAINDICATION

Administration to lactating animals and pregnant heifers within 60 days of calving

This product is not for intravenous or intramuscular use

#### **USAGE AND DOSAGE**

For subcutaneous administration: General: 1 ml per 50 kg of body weight

#### WITHDRAWAL TIMES

For meat: 35 days

#### **STORAGE**





















#### INJECTABLE SOLUTION

# **IVMECTIN 10**

#### PREVENTION AND TREATMENT OF **INTERNAL & EXTERNAL PARASITES**

#### COMPOSITION

Each 1 ml contains:		
Ivermectin1	0 ו	mg
Solvents ad	. 1	ml

#### **INDICATION**

Prevention and treatment diseases caused by gastrointestinal roundworms and external parasites such as mites, scabies, lice in calves, sheep, cattle, goats and swine

#### CONTRAINDICATION

Do not administer to animals with known hypersensitivity to the ingredients of the drug Do not use on sick (e.g. fever, diarrhea) animals

#### **USAGE AND DOSAGE**

For subcutaneous administration: Calves, cattle, goats and sheep: 1 ml per 50 kg of body weight Swine: 1 ml per 33 kg of body weight

#### WITHDRAWAL TIMES

For meat Cattle: 28 days Swine: 21 days

#### **STORAGE**





















# **SOCCIDIOSIS - PARASITES**

# **IVMECTIN 10 ORAL**

#### TREATMENT OF ENDOPARASITE AND **ECTOPARASITE**

#### COMPOSITION

Each I mi contains:	
Ivermectin	.10.2 mg
Solvents ad	1 ml

#### **INDICATION**

Treatment of endoparasite and ectoparasite in calves, goats, sheep, horses, and poultry

#### CONTRAINDICATION

Do not administer to animals sensitive to the drug, having fever or diarrhea

#### **USAGE AND DOSAGE**

Shake well before use, for oral administration

The recommended dose is 0.2 mg Ivermectin per kg body weight Horse: 1 ml per 50 kg body weight

Calves, goats, sheep: 0.2 ml per 10

kg body weight

Poultry: 40 ml per 250 - 300 liters of water, or 1 ml per 25 - 40 kg body weight

#### WITHDRAWAL TIMES

For meat:

Horse: 35 days

Calves, goats, sheep, poultry: 14 days

For eggs: 10 days

Do not use in animals that produce milk for human

#### **STORAGE**





















#### **FFFD PRFMIX**

# **IVMECTIN 6 WS**

#### COMPOSITION

Each 1 gram contains:		
Ivermectin6	m	Ĉ
Excipients ad	1	Ĉ

#### **INDICATION**

Prevention and treatment of diseases caused by internal and external parasites such as roundworms, lungworms, kidneyworms, pinworms, tapeworms, scabies, lice, mites... in swine

#### CONTRAINDICATION

Do not administer to animals with known hypersensitivity to the ingredients of the drug Do not use on sick (e.g. fever, diarrhea) animals

#### **USAGE AND DOSAGE**

Mix with feed Swine 30 - 40 kg: 330 g per ton feed Swine 40 - 100 kg: 400 g per ton feed Swine over 100 kg: 1.67 kg per ton feed

Use for 7 days and repeat every 2 times per year

#### **WITHDRAWAL TIMES**

For meat Porkers: 5 days Sows: 14 days

#### **STORAGE**





















# **IVMECTIN SPOT ON PET**

#### **COMPOSITION**

Each I mi contains:		
Ivermectin10	) I	mg
Solvents ad	1	m

#### **INDICATION**

Treatment of ticks and lice for swine: Dogs, cats, birds, ferrets, guinea pigs, rabbits, squirrels...

#### CONTRAINDICATION

Do not administer to animals hypersensitivity to active the ingredients of the drug Do not use on sick (e.g. fever, diarrhea) animals

#### **USAGE AND DOSAGE**

General: 1 drop per 500 g of body weight, once a week for 3 weeks, applied along the back of the pet from withers to tail head

#### WITHDRAWAL TIMES

None

#### **STORAGE**























#### WATER-SOLUBLE POWDER OR FEED PREMIX

# LEVASOL 200 WS

#### COMPOSITION

Each 1 gram contains: Levamisole hydrochloride ....200 mg Excipients ad. ......1 g

#### **INDICATION**

Treatment of helminth infections in cattle, swine, goats, sheep, poultry

#### CONTRAINDICATION

Do not administer to animals with an impaired liver function Concurrent administration pyrantel, morantel or organophosphates

#### **USAGE AND DOSAGE**

For oral administration: Cattle, calves, sheep and goats: 7.5 g per 200 kg of body weight for 1 day

Poultry and swine:

1 kg per 2 000 litres of drinking water for 1 day

#### WITHDRAWAL TIMES

- For meat: 10 days
- For egg: 4 days

#### **STORAGE**





















# **NYSIN**

#### COMPOSITION

Each 1 gram contains:		
Nystatin 100 00	0	ΙL
Excipients ad	. 1	Ć

#### **INDICATION**

Treatment of gastrointestinal fungal infections in Guinea swine, small rodents, rabbits, pigeons

#### CONTRAINDICATION

Do not administer to animals with known hypersensitivity to Nystatin or any drugingredients Concurrent administration of riboflavin phosphate

#### **USAGE AND DOSAGE**

Guinea swine. small rodents. rabbits (not produced for human consumption) and pigeons: 1 g (100 000 IU nystatin) per 1 kg of body weight, 2 - 3 times a day for 14 days Additional guidelines:

Approximately 0.5 g of NYSIN can be taken by filling the measuring spoons attached. The powder is mixed with 1 ml warm water and then put in a certain amount of drinking water Additionally, the powder can also be mixed with wet or dry feed Powder already mixed with water must be used right after preparing Clean food containers daily when usina NYSIN

#### WITHDRAWAL TIMES

#### **STORAGE**











#### **ORAL SOLUTION**

# TOLTRARIL ORAL

#### SPECIAL TREATMENT OF COCCIDIOSIS IN SMALL INTESTINE/CAECA AND COMBINED COCCIDIOSIS

#### **COMPOSITION**

Each I mi	contains:	
Toltrazuril	25 m	g
Excipients	ad1 n	٦l

#### **INDICATION**

Prevention and treatment of diarrhea caused by Eimeria spp. in poultry and turkeys

#### CONTRAINDICATION

Do not administer to animals with known hypersensitivity to any drug ingredients

Do not administer to chickens laying eggs for human consumption

#### **USAGE AND DOSAGE**

For oral administration

Poultry: 500 ml per 500 liter drinking water for 2 days

Do not administer to chickens laying eggs for human consumption

#### WITHDRAWAL TIMES

For meat:

- Poultry: 18 days - Turkeys: 21 days

#### **STORAGE**





















# **COCCIDIOSIS - PARASITES**

#### **ORAL SUSPENSION**

# **TOLTRACOX PUMP**

#### PREVENTION AND TREATMENT OF COCCIDIOSIS

#### **COMPOSITION**

Each 1 ml contains:	
Toltrazuril50	mç
Solvents ad	l m

#### **INDICATION**

Eliminate Coccidiosis of all stages like schizogony and gametogony stages of *Eimeria* spp. in kids, lambs and piglets

#### **CONTRA INDICATION**

Do not administer to animals with impaired hepatic and/or renal functions

#### **USAGE AND DOSAGE**

For oral administration

Kids and lambs: 4 ml per 10 kg of

body weight once daily

Piglets: 1 ml per 2.5 kg of body weight during the first week of life between age 3 - 5 days. Only one treatment is required. Note: Each press on the dosing pump delivers one dose, i.e. 1 ml

#### WITHDRAWAL TIMES

For meat:

- Piglets: 77 days
- Kids and lambs: 77 days

#### **STORAGE**







#### FFFD PRFMIX

### FENBENZUN

#### COMPOSITION

Each 1 gram contains:			
Fenbendazole	20	m	(
Excipients ad		1	(

**INDICATION** 

- Prevention and treatment of roundworm and in flatworm gastrointestinal, respiratory urinary tracts of swine and poultry
- Prevention and treatment of diarrhea, weight gain reduction in piglets and swine, productivity caused reduction in sows helminths infections
- Especially indicated in the cases of infection with the following types of worms:
- Swine: Ascaris suum. Oesophagostomum spp., Strongyloides spp., Hyostrongylus rubidus. Trichuris suis
- + Poultry: Ascaris galli, Syngamus trachea, Capillaria spp., Raillietina spp., Heterakis gallinarum

+ Sows: Prophylaxis of helminth transmission to piglets, ensuring growth performance of both piglets and sows

#### CONTRAINDICATION

Do not use for animals with hypersensitivity to the active ingredients or excipients

#### **USAGE AND DOSAGE**

Swine:

Single dose treatment: 25 g per 100 kg of body weight

Continuous treatment: 25 g per 5 kg of feed, for 6 days

Poultry

Single dose treatment: 25 g per 50 kg body weight

Continuous treatment: 25 g per 2.5 kg feed, for 6 days

#### WITHDRAWAL TIMES

For meat: Swine: 14 days Poultry: 7 days

#### **STORAGE**





















#### **CLEANING - ANTISEPTIC SOLUTION**

### 3-CID

#### **COMPOSITION**

Each 1 lit	er contains:	
Glutarald	ehyde	284 g
Formalde	hyde	184 g
C12-C16	alkyldimethyl	ammonium
chloride		25 g
Solvents	ad	1 000 ml

#### **INDICATION**

New generation broad-spectrum disinfectant solution quickly and strongly destroys most bacteria, viruses, fungi, Protozoa, *Mycoplasma...* and other disease-causing microorganisms even when organic plaque appears

Used in disinfecting cattle and poultry barns, disinfecting equipment and tools used in livestock farming, transportation vehicles, disinfection pits, cattle slaughterhouses, etc Especially effective in preventing dangerous diseases caused by viruses: Avian flu, blue ear, cholera, FMD...



#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### n USAGE AND DOSAGE

Eliminate bacteria
Disinfection when there is an epidemic:
Mixing ratio 1.5 - 2%
Periodic preventive disinfection:
Mixing ratio 0.75%
Eliminate viruses: Mixing ratio 1%
Spray dose: 400 ml solution per m²

#### WITHDRAWAL TIMES

None

#### **WARNINGS AND PRECAUTIONS**

High concentration is harmful in direct skin contact and if swallowed Irritating to eyes and skin In case of contact with eyes, rinse

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

Wear appropriate protective clothing, eye or face protection

Rinse container and dispose of safely Always wear gloves and protective clothing when spraying

#### **STORAGE**



# **CHLOR SPRAY**

#### COMPOSITION

#### **INDICATION**

Use for: Cats, dogs, pigs, sheep, goats and cattle

Treatment of superficial wounds caused by trauma or surgery, infected by microorganisms sensitive to chlortetracycline. Support in the treatment of superficial infections of the nails and skin, especially interdigital necrobacillosis rot) and dermatitis caused by microorganisms sensitive to chlortetracycline

#### CONTRAINDICATION

Do not use in case of hypersensitivity to tetracycline or to any of the excipients

Do not apply the medication to the udders of lactating animals if the milk is intended for human consumption

#### **USAGE AND DOSAGE**

Spray on the skin

Before use, clean the treatment area and remove necrotic tissue

Shake the container vigorously before use

Spray on the treatment area from a distance of 20 cm for a few seconds (the color of the treated area must be uniform)

Repeat treatment according to the evolution and severity of the lesions

#### WITHDRAWAL TIMES

For meat: 0 day For milk: 0 day

#### **STORAGE**

Keep away from direct sunlight or ignition sources, do not expose to temperatures above 45°C





















#### DISINFECTANT SOLUTION

### BEFORCID

#### SAFETY - BROAD SPECTRUM - HIGH **EFFICIENCY**

#### COMPOSITION

Each 1 ml contains: Benzalkonium chloride ......50 mg Glutaraldehyde ......250 mg Formaldehyde ......148 mg Solvents ad. ......1 ml

#### **INDICATION**

This is a new generation of broadspectrum antiseptic with high efficiency, killing most bacteria, viruses, fungi, Protozoa, Mycoplasma, etc., and pathogenic microorganisms on livestock

It is used in disinfecting cattle and poultry barns, disinfecting equipment, tools in livestock. transport vehicles, disinfection pits, and cattle slaughterhouses, etc.

Incredibly effectively used to prevent dangerous diseases caused by viruses such as avian influenza, PRRS, CFS, AFS, FMD, Lumpy Skin Disease, Newcastle, Gumboro, Pestis Anatum, etc.



#### CONTRAINDICATION

Do not mix with other chemicals

#### **USAGE AND DOSAGE**

- Periodic disinfection when there is no epidemic: Mix in a 1:400 ratio (25 ml per 10 liters of water), spray with a density of 300 ml per m<sup>2</sup> of surface area
- When there is an epidemic: Mix in a 1:100 - 200 ratio (100 ml per 10 - 20 liters of water)
- Disinfection pit, transport vehicles. and livestock tools: 1/100 ratio (100 ml per 10 liters of water)

#### WARNINGS AND PRECAUTIONS

Increase ventilation when spraying disinfectant periodically in case there are animals in the barn

Do not spray directly on animals

The undiluted solution avoids contact with skin and eyes

Use labor protection when spraying disinfectant

Keep out of reach of children and food

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store at room temperature, in a cool, dry place, away from direct sunlight



















# BELUCID

#### **NEW GENERATION - GOOD PREVENTION** - HIGH EFFICIENCY

#### COMPOSITION

Glutaraldehyde	15	%
Benzalkonium chloride	10	%
Solvents ad 1	00	%

#### **INDICATION**

BELUCID is broad-spectrum disinfectant containing the compounds Glutaraldehvde Benzalkonium chloride for use in farms, equipment, hatcheries, pig and poultry farms, etc. disinfection pre and after surgery, etc. It eliminates viruses, bacteria, Mycoplasma, fungi, and other organisms. BELUCID is effective even in the presence of organic substances. The product will have effect within 7 days

#### **USAGE AND DOSAGE**

- \* Periodic disinfection for disease prevention: Mix with the ratio of 1:400 (equivalent to 25 ml of Belucid per 10 liters of clean water) and spray at the rate of 300 ml of diluted solution per 1 m<sup>2</sup> of surface area, repeat every 5 - 7 days
- \* During an epidemic: Mix with the ratio of 1:250 - 300 (equivalent to 30-40 ml of Belucid per 10 liters of clean water), and spray at the rate of 1 liter of mixed solution per 2 - 3 m<sup>2</sup> of the barn surface after cleaning, spray 1 -2 times a day continuously, for 5 - 7 days or until the epidemic is over
- \* Disinfect pits, means of transport. livestock tools: Mix with the ratio of

1:100 (equivalent to 100 ml of Belucid per 10 liters of water), disinfection pit should be replaced every 2 weeks

\* Disinfection, air sterilization in the form of mist: Rate 1:150 (equivalent to 100 ml of Belucid per 15 liters of water), spray at the rate of 1 liter of mixed solution per 100 m<sup>3</sup>

#### WARNINGS AND PRECAUTIONS

High concentrations are harmful in direct contact with skin, ingestion Irritating to eyes, in case of contact with eyes, rinse immediately with clean water

Wear suitable protective clothing, gloves, and eye & face protection when spraying

Clean the container and dispose of the trash properly

#### WITHDRAWAL TIMES

None

#### STORAGE:























#### **ANTISEPTIC POWDER**

# **CHLORAMIN B 250**

#### COMPOSITION

	-		
⊢ach	-1	aram	contains

Sodium	N-chl	orobe	nzer	nesu	lfon	am	ide,	Α	cti	ve
chlorine								250	m	ıg
Excipien <sup>a</sup>	ts ad.								1	а

#### INDICATION

- Disinfection in veterinary medicine: Ensuring high levels of biosafety as well as infection and disease prevention, in pig farms, poultry farms, fish farms
- Healthcare, research institutes and general hygiene: Ensure hygiene standards and reduce the risk of disease spreading among patients or in public places
- Food industry: Ensure hygiene standards in food processing factories and restaurants
- Drinking water: Ensure microbial safety in domestic water, kills E. Coli and Coliform
- High risk places, epidemics, floods: Is the product of the first choice for fast, strong and immediate disinfection, necessary intervention of the government, relief system or private company in emergencies such as floods, natural disasters and important epidemics such as SARS, EBOLA, bird flu, swine flu ...

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug



#### USAGE AND DOSAGE

- Soluble in water at a temperature of 30 35°C. To get a 1 % solution, we need to dissolve 100 g in 10 liters of water
- For heavily contaminated surfaces or objects. mechanical cleaning must be done before using disinfectants. Surfaces and tools that come into contact with food after being disinfected with Chloramin B should be rinsed with drinking water
- Large surface surfaces and objects can be scrubbed before use if there are stubborn stains on the surface. The reconstituted solution can be applied by spraying (buildings, farms...) or by cleaning. Can be used by mist spraying (hot mist spraying and cold mist spraying)
- Small objects and surfaces objects and utensils are cleaned before use if there are difficult-to-remove stains on the surface. The working solution is usually applied by wiping and submerging the item in the solution for the instructed time
- Shoes (cleaning) use solution to clean shoes change solution when visibly dirty water
- Fabrics need to be submerged in S&M Chloramin® B solution

Notes: The product has a whitening effect

- Drinking water - dosage is 10g S&M Chloramin® B/m3 of water. Dissolve the required amount of S&M Chloramin® B with a little water, then pour into the water tank. Leave it for 30 minutes and it will work

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store at room temperature, in a cool, dry place, away from direct sunlight



















# **VISINFECTANTS - TOPICAL SOLUTION**

#### WATER-SOLUBLE POWDER

# CYROZINE 10 WP

#### COMPOSITION

Each i gram contains:		
Cyromazine10	m	ıg
Excipients ad	1	g

#### **INDICATION**

Eliminate flies and fly larvae in queens and breeders

#### CONTRAINDICATION

Do not administer to animals with known hypersensitivity to the ingredients of the drug

#### **USAGE AND DOSAGE**

Mix 500 g into 1 ton of feed. Start using this mixture when flies are most active. Continue use for 4-6 weeks or until amount of flies is under control. Then return to normal feed until flies become active, then use food mixed with the product again

#### WITHDRAWAL TIMES

For meat: 72 hours

#### STORAGE

Store in a cool, dry place, away from direct sunlight





















#### INSECTICIDE SOLUTION

# **DELTARIN 50**

#### COMPOSITION

Each 1 ml contains:	
Deltamethrin50	mg
Solvents ad 1	m

#### **INDICATION**

Eliminate and prevent fleas, ticks, lice, scabies, flies, ants, cockroaches, termites, bugs, mites... in dogs, cats, swines, goats, sheep, cows, chickens and inside house

Prevent dengue fever, malaria, acute diarrhea, and plague in the community

#### CONTRAINDICATION

Do not administer to animals with known hypersensitivity the ingredients of the drug

#### **USAGE AND DOSAGE**

Spray the cage area and bathe animals, paying special attention to locations susceptible to parasites, using a minimum of about 3 liters of mixed solution/animal

Scabies: Mix 1 ml per 1 liter of water Prevention: bath once a month

Treatment: bathe twice, 10 days apart Head lice, lice: Mix 1 ml per 4 liters of water. Take 2 baths, 15 days apart each time

Insects (Flies, mosquitoes...): Mix 1 ml per 2 liters of water. Spraying once provides protection for 6 - 8 weeks

#### WITHDRAWAL TIMES

Cattle and sheep: For meat and offal: 28 days For milk: 24 hours

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















# **VISINFECTANTS - TOPICAL SOLUTION**

# FIPNIL SPRAY

#### TICKS, LICE, AND FLEAS TREATMENT FOR DOGS AND CATS

#### COMPOSITION

Fipronil	0,29%	W/V
Solvents ad	10	00 %

#### INDICATION

Prevent and kill ticks, lice, and fleas on the body of dogs and cats, especially fleas that transmit Lyme disease

#### **USAGE AND DOSAGE**

- Spray all over pet's body and hold the sprayer 10 - 20 cm away from them
- Swipe pet's fur from back to front so that the fur stands upright and make sure to spray the entire body
- For pets with long fur, it is necessary to stroke the fur to allow the solution to infiltrate into the skin
- Let pet's skin dry naturally, do not wipe or dry

Read the instructions carefully before using

#### CONTRAINDICATION

Do not use for animals sensitive to the ingredients of the product

#### WITHDRAWAL TIMES

None

#### **STORAGE**

At temperature not exceeding 30°C, in a dry place, away from direct sunlight





















#### **TOPICAL SOLUTION**

# **IODACID**

#### COMPOSITION

Each 1 ml contains:		
Active iodine	23	mg
Phosphoric acid	60	mg
Solvents ad	1	ml

#### INDICATION

Eliminate most types of bacteria and viruses, clean pathogens, and prevent the spread of disease: Use a lot during the process

- For before and after skin and mucous membrane surgeries
- Disinfect livestock barns, milking areas, brooding barns, brooding pens, feeding troughs and other livestock facilities; sperm quality testing room
- Disinfect udders, navels, and milker's hand sticks

#### CONTRAINDICATION

Do not administer to animals with hypersensitivity the to ingredients of the drug

#### **USAGE AND DOSAGE**

Disinfect barns: 1 liter per 500 liters of water (1:500 solution)

Wash and disinfect instruments and sterilize before and after surgery: 1 liter per 250 liters of water (1: 250 solution)

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















# **VISINFECTANTS - TOPICAL SOLUTION**

#### **TOPICAL SOLUTION**

# **IODGLYCE 150**

#### COMPOSITION

Each 1 ml contains: Povidone iodine .....100 mg Glycerin.....50 mg Solvents ad. ...... 1 ml

#### **INDICATION**

Eliminate most types of bacteria and viruses, clean pathogens, and prevent the spread of disease: Use a lot during the process

- Pre-disinfection for skin and mucous membrane surgeries
- Prevent infections caused by pathogens
- Disinfect ulcers, pustules, burns, abrasions and operations such as ear cropping, tail douching, uterine douching and other procedures...

#### CONTRAINDICATION

Do not administer to animals with hypersensitivity to the known ingredients of the drug

#### **USAGE AND DOSAGE**

Antiseptic cleaning of cuts, ulcers, burns and abrasions: Wash the affected area and spray the entire skin area from a distance of 15 - 20 cm

Open wounds: Clean the affected area - drop or apply evenly with a brush or cotton hall

Hoof-foot disease in cattle, sheep, goats and swine: Clean the affected area and remove diseased tissue. Spray or pour over. Wrap with gauze bandage if necessary. Treat 1 - 2 times

Bacterial eye infections: Cattle, sheep, goats and horses can be treated by holding the bottle 15 - 20 cm away from the eye and lightly spraying directly onto the eye. Repeat twice daily until signs of tearing, redness and pain have subsided. The white discoloration of the cornea will disappear on its own after treatment

Ringworm disease in cattle: Break off or scrape off the scales. Apply twice daily for at least 14 days

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















#### **ANTISEPTIC SOLUTION**

# **IOD-GLYCERIN**

#### COMPOSITION

Each 1 ml contains:
lodine30 mg
Solvents ad 1 m

#### **INDICATION**

lodine has antiseptic effects, eliminates most types of bacteria, spores, molds. pathogens, can be used even when animal are present

Glycerin acts as an adjuvant, connecting and adhesion agent. helping lodine stay on the antiseptic surface longer, prolonging protection time

IOD-GLYCERIN is used to disinfect barns. livestock equipment, transportation vehicles, disinfect surgical wounds, wounds, footand-mouth ulcers, umbilical cords, udders and teats of dairy cows, uterine douching, disinfect limbs, surgical instruments, disinfection pits, feeding troughs, drinkina

troughs, egg incubators, etc. to help reduce flies and mosquitoes, stench, and prevent the spread of diseases

#### CONTRAINDICATION

Do not administer to animals with hypersensitivity the ingredients of the drug

#### **USAGE AND DOSAGE**

General mixing dose: 1: 9 (100ml solution per 900 ml water)

#### WITHDRAWAL TIMES

None

Close the packaging tightly after use

#### **STORAGE**





















# **VISINFECTANTS - TOPICAL SOLUTION**

# **IODOPHOR 280**

#### **OUICKLY ELIMINATE PATHOGENS**

#### COMPOSITION

In product contains:

lodophors 28% (2.8% lodine active) Solvents, detergents, stabilizers ad. ......100%

#### INDICATION

IODOPHOR 280 is a broad-spectrum antiseptic. auickly effective. powerfully eliminating pathogens: Gram-positive and gram-negative antibiotic-resistant bacteria. bacterial strains, fungi, veast, mold, protozoa , bacterial and fungal spores...

Non-toxic and has no odor when diluted

Clean tools, livestock tools, and disinfection pits

Non-corrosive, safe for users

#### CONTRAINDICATION

None

#### **USAGE AND DOSAGE**

Surface cleaning: Mix at a ratio of 1 : 500, spray 20 - 25 liters per 100 m<sup>2</sup> Floors, porous surfaces with dents: Mix at a ratio of 1: 250, spray 25 liters per 100ml

Animal husbandry equipment such as feeding and drinking troughs: Mix at a ratio of 1:500, soak for 30 minutes then rinse with water

Boots and wheels, disinfection pit: Mix at a ratio of 1: 100, change weekly

Air disinfection: Mix at a ratio of 1: 300, spray 1 liter per 100 m<sup>3</sup>

Disinfect the water system: Mix at a ratio of 1: 250, soak for 30 minutes then rinse

Disinfect drinking water: Mix at a ratio of 1:2 500 - 3 000, depending on water quality

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store at room temperature, in a cool, dry place, away from direct sunlight



















#### **TOPICAL SOLUTIONS - DISINFECTANT**

# IONDIN @

### BARN - TRANSPORATION VEHICLES - FARMING TOOLS SKIN WOUNDS

### SAFE - FAST-ACTING - EFFECTIVE AND LONG - LASTING PREVENTION

#### **COMPOSITION**

Each 1 ml contains:
PVP lodine100 mg
Solvents ad 1 m

#### **INDICATION**

IONDIN @ is an organic lod with a strong antiseptic effect that eliminates most types of bacteria, viruses, spores, mold, cleans pathogens, prevents the spread of diseases, can be used even when livestock are present

Use IONDIN @ to disinfect barns, farming tools, transportation vehicles, disinfect incisions, wounds, foot-and-mouth ulcers, umbilical cords, udders and teats of dairy cows, douche the uterus; disinfect limbs, surgical instruments, disinfecting pits, feeding and drinking troughs, egg incubators... helps reduce flies, mosquitoes, stench, and prevents the spread of diseases



#### CONTRAINDICATION

Hypersensitivity to any ingredient of the drug

Avoid contact with eyes, keep out of reach of children

Do not mix them with other chemicals

#### **USAGE AND DOSAGE**

- + For barns: 1 liter per 100 250 liters of water. Spray the surface of the barn, farming equipment and surrounding environment evenly, 1 2 times a week, continuously for 2 3 weeks
- + Disinfect wounds or ulcers caused by foot-and-mouth disease: 1 ml per 2 ml of water applied directly to the wound
- + Disinfect hands and feet, injection sites, surgical areas: 10 ml per liter of water
- + Disinfect the udder, nipples and milking hands, douche the uterus and vagina: 10 ml per liter of water

#### WITHDRAWAL TIMES

None

#### **STORAGE**

At room temperature, in a cool, dry place, away from direct sunlight



# **VISINFECTANTS - TOPICAL SOLUTION**

#### **ANTISEPTIC SOLUTION**

# **IONDIN 350**

#### COMPOSITION

Each 1 ml contains:
Complex Iodine (1% iodine active) .
350 mg
Solvents ad1 m

#### **INDICATION**

It is an organic lod with a strong antiseptic effect that eliminates most types of bacteria and viruses, cleans pathogens, and prevents the spread of disease .:

- + Viruses: Bird flu. Newcastle. Gumboro, swine fever, duck fever, foot and mouth disease, blue ear ...
- + Bacteria: Gram (+), Gram (-), unicellular, multicellular, spirochetes, bacilli, egg follicles

Drugs used to disinfect barns, livestock equipment, transportation vehicles, disinfect wounds, and the entire environment of livestock areas. prevent the spread of diseases, and reduce flies and mosquitoes.

Used a lot during ear cropping, tail clipping, uterine douching and other procedures...

#### CONTRAINDICATION

None

#### **USAGE AND DOSAGE**

a) Hospitals and related places For washing and disinfecting floors and walls, machinery, hoods and tools exposed to contaminants

Dilute 1:300-320

- b) Incubators, poultry houses: Dilute 1 : 320
- c) Cattle and swine farm: Dilute 1:320 d) Dairy field: To wash and disinfect tools and equipment, to prevent disease mastitis. foot-and-mouth virus. Brucellosis and Colibacillosis:

Dilute 1:320

e) Metals/General Equipment: Dilute 1 : 1.200

#### WITHDRAWAL TIMES

None

#### **STORAGE**





















#### **TOPICAL SOLUTION**

# MOSFLY 200

#### COMPOSITION

Each 1 ml contains:	
Permethrin100	mg
Piperonyl Butoxide100	mg
Solvents ad1	ml

#### INDICATION

Eliminate flies, mosquitoes, ticks, cockroaches, spiders, lice, mites, bugs, ants... inside and outside farms, incubators, warehouses...

#### CONTRAINDICATION

For dogs: Do not use it for dogs younger than 12 weeks of age. If the dog shows signs of hypersensitivity (itching, rash, etc.), bathe the dog with soap, then rinse thoroughly

#### **USAGE AND DOSAGE**

Spray the surface

- + Mixing ratio for eliminating dose: 1 : 200 - 400 (0.25 % - 0.5 %)
- + Periodic spraying: 1:1000 Spraying in the air



- + Mixing ratio for eliminating dose: 1 : 200 - 400
- + Periodic spraying: 1:1000
- Spray outdoors
- + Mixing ratio: 1:400
- Eliminate insects in barns, incubators. and warehouses
- + Mixing ratio: 1:1 000 (0.1%)
- Spray when animals are present
- + Spray ratio: 1: 1 000 2 000
- Bath the swine
- + Treatment mixing ratio: 1:1000 2
- + Periodic mixing ratio: 1:4000

#### WITHDRAWAL TIMES

Swine - 5 days after spraying

- \*Notes:
- For buffaloes and dairy cows: only spray on lactating buffaloes and cows after milking
- For swine: Do not slaughter within 5 days after spraying

#### **STORAGE**



















# **OXY 20 SPRAY**



#### COMPOSITION

Each 1 ml contains:
Oxytetracycline hydrochloride
7.407 mg
Solvents ad1 m

#### **INDICATION**

Target species: Buffalo, cattle, heep, goats, horses, swine, poultry, dogs, and cats

Treatment of surgical and superficial wounds, as well as foot rot and other nail infections caused by susceptible bacteria

#### CONTRAINDICATION

Do not administer to animals hypersensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Shake the spray before use and spray the affected area from a distance of 15 - 20 cm, to cover the area

#### WITHDRAWAL TIMES

For meat: 0 day For egg: 0 day In case of emergency slaughter, remove the treatment area

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















#### **SPRAY SOLUTION**

# **OXY 40 SPRAY**

#### COMPOSITION

Each 1 ml contains: Oxytetracycline hydrochloride 40 mg Solvents ad. ......1 ml

#### **INDICATION**

Treatment and control of skin infections in all types of cattle

#### CONTRAINDICATION

Do not administer to animals hypersensitive to the ingredients of the drua

#### **USAGE AND DOSAGE**

Shake before use For external use only Remove dead tissue and dry the wound Hold the medicine bottle upright,

about 15 - 20 cm from the wound, spray evenly on the damaged surface 1 or 2 times a day, continuously for 3 - 5 days

#### WITHDRAWAL TIMES

For meat: 0 day For milk: 0 day

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















# **OXYVIT SPRAY**



#### COMPOSITION

Each 1 ml contains: Oxytetracycline ......22.5 mg Vitamin A ......1 mg Zinc oxide ......7.5 mg Solvents ad. ......1 ml

#### **INDICATION**

Topical use in cattle and swine to treat infected wounds, skin diseases caused by microorganisms sensitive to oxytetracycline, including surgical and traumatic wounds, abrasions, abrasions, skin lesions and hooves In case of deep and infected wounds, local treatment is recommended in combination with complex therapy

#### CONTRAINDICATION

Do not administer to animals hypersensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Before use, shake the bottle well and spray onto the treatment area from a distance of 18 - 20 cm for 2 - 3 seconds. Usually the effect of the drug after one treatment lasts for 7 days

#### WITHDRAWAL TIMES

For meat: 0 day For milk: 0 day

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight, away from heating devices and fire sources, at temperature of 15 to 20°C



















**VISINFECTANTS - TOPICAL SOLUTION** 





#### INJECTABLE SOLUTION

# **ANALGIN 500 INJ**

#### COMPOSITION

Each 1 ml contains:
Metamizole sodium (Dipyrone)
500 mg
Solvents ad1 m

#### INDICATION

Relief of inflammation. fever. pain caused by abdominal and esophageal colics, flatulence, enemas (intestince. stomach. oesophagus), arthiritis, myositis, paronychia

Especially used for relieving fever caused in all cases of infections blue ear. cholera. pasteurellosis, paratyphoid, erysipelas, Streptococcus, milk fever in cattle, swine and dogs

#### CONTRAINDICATION

Do not administer to animals sensitivity to the ingredients of the

Do not administer other any nonsteroidal anti-inflammatory drugs (NSAIDs) within 24 hours from the injection

#### **USAGE AND DOSAGE**

For intravenous or deep intramuscular administration, repeat after 4 hours if necessarv

Horses and cattle: 20 - 60 ml

Horses and calves: 5 - 15 ml Sheep and goats: 2 - 8 ml Swine: 10 - 30 ml

Piglets: 2 - 5 ml Dogs: 1 - 5 ml

#### WITHDRAWAL TIMES

For meat: Cattle: 12 days Swine: 2 days Horses: 5 days

For milk: 48 hours (4 milkings)

#### **STORAGE**

Store in a cool, dry place, away from

direct sunlight





















# **a-DUTRYPSIN**



#### COMPOSITION

Each 1 ml contains:	
Alpha-chymotrypsin4 mg	J
Trypsin1 mg	J
Solvents ad1 m	

#### INDICATION

Reducing inflammation and soft tissue edema caused by abscesses, trauma or post-surgical edema Supporting treatments of inflammation in mastitis and arthritis Reducina upper respiratory secretions and secretion thickness caused by diseases such as asthma, bronchitis, pneumonia, sinusitis in cattle, horses, swine and dogs

#### CONTRAINDICATION

Do not administer to animals sensitivity to the ingredients of the drug

Do not administer any other nonsteroidal anti-inflammatory drugs (NSAIDs) within 24 hours from the injection

#### **USAGE AND DOSAGE**

For intramuscular injection Cattle and horses: 2.5 - 6.25 ml per 100 kg body weight Swine and dogs: 0.25 - 0.62 ml per 10 kg body weight

Repert after 12 - 24 hours if necessary

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at temperature not exceeding 30°C





















### **WATER-SOLUBLE POWDER**

# **ASPIRIN C**

# **ANTIPYRETIC - ANTI-INFLAMMATORY -ANALGESIC**

#### COMPOSITION

Each 1 gram contains:

Acetylsalicy	ylic acid	(as Ca	rbasalate
calcium)			600.0 mg
Ascorbic	acid	(as	Sodium
ascorbate)			66.5 mg
<b>Excipients</b> a	ad		1 a

#### **INDICATION**

Quick antipyretic, analgesic, antiinflammatory, support the treatment of diseases with high fever causing decreased appetite. moodiness such as blue ears, red fever, stop eating, Gumboro, etc., Reduce the formation of blood clots, Caseous necrosis, Inflammatory epidemic inflammatory diseases arthritis, myositis, metritis. pneumonia, laryngitis, head swelling (Coryza), ORT, etc.

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Chicken, duck, geese, quail, pigeon: 1 g per 2 - 4 liters of water equivalent to 1 a per 1 - 2 ka of feed or 1 a per 10 - 20 kg of body weight

Swine, calves: 1 g per 20 - 50 kg body

Buffalo, cow: 1 g per 40 - 80 kg body

Or mix 1 kg with 1 - 2 tons of food

#### WITHDRAWAL TIMES

For meat: Cattle: 1 day

Sheep, goats and horses: 7 days

Swince: 7 days Poultry: 1 day

#### **STORAGE**

Store at room temperature, in a cool, dry place, away from direct sunlight.





















# FLUXIN 50

# **ANTIPYRETIC -ANTI INFLAMMATORY**

#### COMPOSITION

Each 1 ml contains:		
Flunixin (as meglumine)	50	mg
Solvents ad	1	m

#### INDICATION

- Cattle: Treatment of inflammation associated with respiratory diseases, mastitis, metritis
- Swine: Combined in prevention and treatment of mastitis - metritis - Agalactia (MMA) syndrome in sows; prevention of chronic metritis; prophylaxis and treatment of purulent infections such as pneumonia, nephritis, fever of unknown origin
- Horses: prevention and treatment of inflammation and pain associated with musculoskeletal changes

#### CONTRAINDICATION

Administration to animals with known hypersensitive to any ingredient of the

Administration to animals with severely impaired liver or kidney function or animals with gastrointestinal bleeding Concurrent administration to nonsteroidal anti-inflammatory drugs (NSAIDs) within 24 hours after injection

### **USAGE AND DOSAGE**

- Swine:
- + For intramuscular administration: 2ml per 45 kg body weight, repeat 1 - 2 times after 12 hours
- + Inflammation and pain associated with musculoskeletal changes: (for intravenous administration) 1 ml per 45 kg body weight, repeat after 1 day, maximum for 5 days

#### - Cattle:

For intramuscular or intravenous administration: 2 ml per 45 kg body weight, repeat after 24 hours if necessary, maximum for 5 days

- Horses:

For intravenous injection: 1 ml per 45 kg body weight, repeat after 24 hours if necessary, maximum for 5 days

Note:

Avoiding Intra Arterial administration

#### WITHDRAWAL TIMES

For meat: Cattle: 1 day Horses: 7 days Swine: 21 days For milk: 2 days

#### STORAGE

Store in a cool place, away from direct sunlight, at temperature not exceeding 30°C























# KEPROFEN

# **ANTI-INFLAMMATORY - ANTI-PYRETIC -ANALGESIC**

#### COMPOSITION

Each 1 ml contains:	
Ketoprofen100 mg	g
Solvents ad 1 m	ıl

#### **INDICATION**

Support the treatment of respiratory infections and acute clinical mastitis in cattle (buffalo, cow, goat, sheep, etc.), respiratory tract infection, and MMA syndrome in sows

Use in case of osteoarthritis, arthritis, and Colic syndrome in horses

#### CONTRAINDICATION

Do not administer to animals sensitivity to the ingredients of the drua

Do not administer any nonsteroidal anti-inflammatory drugs (NSAIDs) within 24 hours from the injection

#### **USAGE AND DOSAGE**

Cattle (buffalo, cow, goat, sheep, etc.): 1 ml per 33 kg of body weight, intravenous or deep intramuscular injection once a day, for 3 days

Swine: 1 ml per 33 kg of body weight, deep intramuscular injection once a day, for 3 days

Horses: 1 ml per 45 kg of body weight, intravenous injection once a day, for 3 - 5 days

#### WITHDRAWAL TIMES

For meat Horse: 1 day

Cattle: Intravenous injection: 1 day Intramuscular injection: 4 days

Swine: 4 days For milk: 0 day

#### STORAGE

At room temperature, in a cool, dry place, away from direct sunlight





















# DEXASONE



#### COMPOSITION

Each I mi contains:		
Dexamethasone base	2	mg
Solvents ad	1	m

#### **INDICATION**

Playing as an anti-inflammatory, anti-allergic agent for treatment of acetone anemia, allergies, arthritis, neuritis, shock and tendinitis in cattle, goats, swine, dogs and cats

#### CONTRAINDICATION

Administration to animals with known hypersensitivity to any ingredient of the drug, pregnant animals, animals with impaired liver and kidney functions

Concurrent administration with the same class and non-steroidal antiinflammatory agents

#### **USAGE AND DOSAGE**

For intramuscular or intravenous administration: Cattle: 5 - 15 ml

Calves, goats, sheep and swine: 1 - 2.5

ml

Dogs: 0.25 - 1 ml Cats: 0.25 ml

#### WITHDRAWAL TIMES

For meat: 3 days For milk: 1 day

#### **STORAGE**

Store in a cool place, away from direct sunlight, at temperature not exceeding 30°C





















### **ORAL SUSPENSION**

# **MELOCAM 15 ORAL**

#### **COMPOSITION**

Each 1 ml contains:	
Meloxicam15	mg
Solvents ad1	m

#### **INDICATION**

For use in infections causing inflammation, fever, associated with appropriate antibiotic therapy for reduction and treatment of inflammation. Mastitis-Metritis-Agalactia (MMA) syndrome in swine

#### CONTRAINDICATION

Do not administer to animals sensitivity to the ingredients of the drug

Do not administer any nonsteroidal anti-inflammatory drugs (NSAIDs) within 24 hours from the injection

#### **USAGE AND DOSAGE**

Directly administer into the mouth or mixing with feed Dosage: 2.7 ml per 100 kg Shake well before use

#### WITHDRAWAL TIMES

For meat and offal: 5 days

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















# **MELOCAM 5 INJ**



#### COMPOSITION

Each I mi contains:	
Meloxicam5 m	١(
Solvents ad1 r	n

#### **INDICATION**

New generation of antiinflammatoryantipyretic-analgesic drug. A sedative to prevent convulsions due to high fever caused by diseases such as Edema syndrome associated with E. Coli, broken bones, PRRS, fever and loss of appetite of unknown origin. mastitis, metritis, pneumonia

#### CONTRAINDICATION

Do not administer to animals sensitivity to the ingredients of the drug

Do not administer any other nonsteroidal anti-inflammatory drugs (NSAIDs) within 24 hours from the injection

#### **USAGE AND DOSAGE**

Cattle: 1 ml per kg body weight, once intravenous or intramuscular bv injection

Swine: 0.8 ml per 10 kg body weight, repeat after 24 hours if necessary Horses: 1.2 ml per 10 kg body weight, once by intravenous injection Dogs: 0.4 ml per 10 kg body weight, once by subcutaneous or intravenous

Cats: 0.4 ml per 10 kg body weight, once by subcutaneous injection

#### WITHDRAWAL TIMES

For meat Cattle: 15 days Horses, swine: 5 days For milk: 5 days

#### **STORAGE**

injection

Store in a cool, dry place, away from direct sunlight





















# PARAC+C

#### COMPOSITION

Each 1 ml contains:	
Paracetamol	100 mg
Vitamin C	20mg
Caffeine	20 mg
Solvents ad	1 ml

#### **INDICATION**

- Improve blood circulation, enhancing breathing. Treatment of severe infections causing inhibition in the respiratory center and center of vascular movement
- Anti-fatique for sick animals
- Be diuretic, detox anesthetics and sleeping pills, treatment for heatstroke
- Support blood circulation in case of suffocated newborn animals

#### CONTRAINDICATION

Administration to animals with hepatitis, impaired liver and kidney Concurrent administration anticonvulsants drugs such phenytoin, barbiturat, carbamazepine

#### **USAGE AND DOSAGE**

For intramuscular and subcutaneous injection:

- Cattle, horses: 20 ml per head - Goats, sheep: 7 ml per head
- Dogs, cats: 1 ml per head

#### WITHDRAWAL TIMES

- For meat: Cattle: 5 days Sheep: 5 days - For milk: 2 days

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at temperature not exceeding 30°C





















### WATER-SOLUBLE POWDER

# PARA C WS

# **ANTIPYRETIC - ANALGESIC - RESISTANCE INCREASE**

#### COMPOSITION

Each 1 kg contains:		
Paracetamol	100	g
Vitamin C	100	g
Excipients ad	1	kg

#### **INDICATION**

PARA C WS has the effect of antipyretic, anti-inflammatory. analgesic, supporting the treatment of infectious diseases, respiratory infections in swine, chickens, ducks, geese, guails such as red fever (PRRS) secondary by Lepto disease, pasteurellosis, Salmonellosis swine: Gumboro disease. Newcatsle. Salmonellosis in chickens, sepsis in ducks, geese

Vitamin C helps animals increase resistance, reduce symptoms of stress, and heal quickly

#### CONTRAINDICATION

Do not administer to animals hypersensitivity to any ingredient of the drug

#### **USAGE AND DOSAGE**

Dissolve in drinking water or mix with feed according to dose

- Cattle and swine: 1 g per 8 10 kg of body weight per day
- Chickens, ducks, geese, quails: 1 g per 1 liter of water or 1 g per 5 - 8 kg of body weight per day

### WITHDRAWAL TIMES

For meat and milk: 02 days

#### **STORAGE**

Store in a cool, dry place, at room temperature





















# PARA-C

# **ANTI-PYRETIC - ANALGESIC - ENERGY BOOST**

#### COMPOSITION

Each 1 ml contains:	
Paracetamol100 r	mg
Vitamin C100 r	ng
Solvents ad1	ml

#### INDICATION

Plaving as an anti-stress agent in the cases of extreme temperature, climate change, high farming density Playing as an Anti-inflammatoryantipyretic-analgesic agent in the cases of acute inflammation, wound swelling

Increasing the immunity of animals

#### CONTRAINDICATION

Administration to animals with known hypersensitivity to any drug ingredient

Administration to animals with hepatitis, impaired liver and kidney Concurrent administration anticonvulsants drugs such phenytoin, barbiturat, carbamazepine

#### **USAGE AND DOSAGE**

For intramuscular injection, 1 - 2 times daily

- Small animals: 1 ml per 10 kg body weight
- Big animals: 1 ml per 15 kg body weight

#### Note

- Do not use for cats
- Do not use for animals with impaired liver
- Should be associated with antibiotic for inflammation-caused fever

### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at temperature not exceeding 30°C





















### WATER-SOLUBLE POWDER

# PARAMETHI C WS

# **ANTIPYRETIC - ANTI-INFLAMMATORY -ENERGY BOOSTER**

#### COMPOSITION

Each 1 gram contains:	
Paracetamol250	mg
Ascorbic acid250	mg
Methionine100	mg
Excinients ad	1 n

#### **INDICATION**

Antipyretic, anti-inflammatory, analgesic, sedative, and energyboosting agent. Reducing mortality and treatment of diseases with high fever such as: fever of unknown aumboro. bloodborne oriain. parasites, black head, edema in piglets, coryza, Lepto, pasteurellosis, paratyphoid, typhoid, respiratory infections

Vitamin C plays as an energyboosting, anti-stress, anti-heat agent for reducing mortality

#### CONTRAINDICATION

Administration to animals with known hypersensitivity to any drug ingredient

#### **USAGE AND DOSAGE**

Dissolve in water or mix with feed Chicken, duck, geese, quail, pigeon & rabbit: 1 g per liter water or 1 g per 0.5 kg feed, equivalent to 1 g per 5 kg body weight for 3 - 5 days Swine: 1.5 g per 10 kg body weight for

5 days

#### WITHDRAWAL TIMES

None

#### **STORAGE**

At room temperature, in a cool, dry place, away from direct sunlight





















### **WATER-SOLUBLE POWDER**

# PARAMOL 200 WS

# TREAT FEVER SYMPTOMS (REDUCE FEVER QUICKLY, COOL DOWN)

#### COMPOSITION

Each 1 gram contains:			
Paracetamol200	)	m	١Ç
Excipients ad		1	Ç

#### **INDICATION**

- Treat fever symptoms (reduce fever in cases of high fever and under hot weather) such as fever in infectious diseases in animals

Combined with antibiotics to treat some infections

#### CONTRAINDICATION

Do not administer to animals sensitive to paracetamol

#### **USAGE AND DOSAGE**

Dissolve in water or mix with feed Treatment dose: 1 g per 7 - 10 kg of body weight, equivalent to 1 g per 0.7 - 1 kg of feed or 1 g per 1.5 - 2 liters of water, continuously for 3 - 5 days Depending on the clinical condition of the animal to ensure correct dosage, the concentration in the water must be adjusted accordingly

Note: You should mix the medicine in a small amount of warm water (30 - 35°C), shake until the solution is homogeneous. Then add the remaining amount of water

#### WITHDRAWAL TIMES

For meat and offal: 0 day

### **STORAGE**

Store at a cool, dry place, away from direct sunlight, at temperature not exceeding 30°C





# PARAMOL 400 ORAL

#### **COMPOSITION**

Each i mi co	ntains:	
Paracetamol	400 m	ıg
Solvents ad.	1 n	nl

#### **INDICATION**

Antipyretic, analgesic, sedative agent for swine in diseases with high fever due to infections such as pneumonia, laryngitis, flu, PRRS, arthritis, metritis, open wounds, Foot-and-mouth disease

Sedative, anti-stress, energy-booster for animals to prevent panic, loss of appetite in case of high temperature, cage change

Quickly reducing fever helps animals recover, stabilize their diet, avoid weight loss, reduce productivity, and shorten antibiotic treatment time

#### CONTRAINDICATION

Administration to animals with known hypersensitivity to paracetamol or any drug ingredient

Administration to animals seriously impaired liver and kidney

#### **USAGE AND DOSAGE**

Dissolve into drinking water General: 0.75 ml per 10 kg body weight for 5 days

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at temperature not exceeding 30°C























### **ORAL SOLUTION**

# PHENYXIN ORAL

# ANTI-PYRETIC, ANTI-INFLAMMATORY, **EXPECTORANT, COUGH SUPPRESSANT**

#### COMPOSITION

Each 1 ml contains:	
Bromhexine5	mg
Phenylbutazone25	mg
Solvents ad1	ml

#### INDICATION

PHENYXIN ORAL is a product that simultaneously helps antipyretic, analgesics, anti-inflammatory and expectorant. Bromhexine helps to dilate the trachea, expectorants and mucolytics in the respiratory tract. Phenylbutazone antipyretic, has analgesic, and anti-inflammatory effects help support to treatment of bacterial infections, especially viral diseases affecting the respiratory tract causing fever: Rhinitis, laryngitis, pneumonia, etc. for swine and poultry

#### CONTRAINDICATION

Do not administer to animals sensitivity to the ingredients of the drua

#### **USAGE AND DOSAGE**

General dose: 1 ml per liter of water or 1 ml per 0.5 kg of feed or 1 ml per 5 kg of body weight, continuously use for 3 - 5 days

#### WITHDRAWAL TIMES

For meat: 5 days

#### **STORAGE**

Store at room temperature, in a cool, dry place, away from direct sunlight



















### WATER-SOLUBLE POWDER

# SALICYLAT KC

# ANTIPYRETIC - ANTI-INFLAMMATORY

#### COMPOSITION

Each 1 g contains:		
Sodium salicylate	300	mg
Ascorbic acid	250	mg
Menadione sodium bisulfite	. 25	mg
Excipients ad		1 g

#### **INDICATION**

Quick antipyretic, pain relief, antiinflammatory, support treatment of diseases with high fever causing poor appetite, moodiness in cattle, poultry and swine: blue ears, red fever, stop eating, Gumboro, etc.

Reduce blood clots. Caseous necrosis, inflammatory fluid in inflammatory diseases such arthritis. myositis, metritis. pneumonia, laryngitis, swelling of the head (Coryza), ORT, etc.

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug Do not combine with other antiinflammatory drugs.

#### **USAGE AND DOSAGE**

For oral administration

Poultry: 1 g per 10 kg of body weight, or 100 g per 200 liters of water, up to 5 days

Cattle: 1 g per 10 kg of body weight, up to 5 days

### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at temperature not exceeding 25°C





















# **TOLFEN INJ**

# **ANTI-INFLAMMATORY - ANTIPYRETIC -ANALGESIC**

#### COMPOSITION

Each 1 ml contains:	
Tolfenamic acid40 ı	mg
Solvents ad1	m

#### **INDICATION**

Strong anti-inflammatory, fast anti-pyretic, analgesic, supportive treatment in inflammatory and high fever such as MMA syndrome in sow, acute mastitis, pneumonia, arthritis, red fever, and edema disease with symptoms of coughing, swollen joints, uterine discharge fluid, swollen face, head, high fever, no appetite

#### CONTRAINDICATION

Do not administer to animals sensitivity to the ingredients of the drug

In cats: Do not inject intramuscularly In dogs: Inject intramuscularly or subcutaneously, for postoperative pain relief, inject 1 hour before anesthesia



#### **USAGE AND DOSAGE**

General dose for cattle and swine: 1 ml per 10 - 20 kg of body weight, inject intramuscularly or intravenously Dogs and cats: 1 ml per 5-10 kg of body weight, only inject subcutaneously in

The drug is effective for 24 - 48 hours Note: Do not inject more than 20 ml into one site

#### WITHDRAWAL TIMES

Large cattle

+ Intramuscular injection:

For meat: 12 days For milk: 0 day

+ Intravenous injection:

For meat: 4 days For milk: 0 day Swine: 16 days

### **STORAGE**

At room temperature, in a cool place, away from direct sunlight























# **ACETAB 17**

#### **COMPOSITION**

In 1 tablet contains:

Acepromazine maleate .........17 mg (equivalent to 12.5 mg Acepromazine base)

Excipients ad. .....1 tablet

#### **INDICATION**

Preventing and treating symptoms of vomiting caused by transportation Sedative, help animals relax, reduce feelings of anxiety, stress aggressive reactions, etc.

#### CONTRAINDICATION

Do not use on animals in the following cases:

- Hypotension and hypovolemia
- Heart failure
- Allergy testing (histamine H1 receptor inhibition)
- Allergy to phenothiazines
- Epilepsy
- Contraindicated for cats with liver failure due to the poor liver detoxification properties

#### **USAGE AND DOSAGE**

For oral administration

Anti-vomiting

Dogs: 0.75 tablets per 10 kg body weight

Cats: 1.2 tablets per 10 kg body weight Sedative

General dose: 1.5 tablets per 10 kg body weight

#### WITHDRAWAL TIMES

None

#### STORAGE

Store in a cool, dry place, away from direct sunlight





















# **CHLOTAB 500**

#### COMPOSITION

In 1 tablet contains: Chlortetracycline hydrochloride ....... .....500 mg Excipients ad. .....1 tablet

#### **INDICATION**

Prevention and treatment postpartum genital tract infections: Metritis. endometritis. birth complications

In addition, treating pneumonia and diarrhea in calves, goats, and calf before the ruminating period

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Intrauterine placement In the treatment of uterine infections: 2 - 4 tablets daily in cows and mares, 1 - 3 tablets in sheep and goats For oral administration: Calves, goats, calves: 1 tablet per 50 kg body weight

#### WITHDRAWAL TIMES

For meat For oral administration: 14 days Intrauterine placement: 7 days For milk: 0 days

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















### **FAR DROPS**

# **EARCLEAN PET**

#### COMPOSITION

Each 1 ml contains:	
Lactic acid	25 mg
Salicylic acid	1 mg
Chlorhexidine acetate	2 mg
Solvents ad	1 ml

#### **INDICATION**

Prevent and support the treatment of ear infections, inflammation, itching, redness and ear infections

Optimal ear cleaning and odor removal, ear care after bathing, ear hair plucking and when animals rub their ears on the ground

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Put drops in the ear. Then use your hands to gently rub the outside so the solution is absorbed evenly

Take a cotton swab or soft towel and gently put it in your pet's ear to remove dirt

Wash your ears periodically: 1 - 2 times a week

Support for ear infection treatment: 2 times per day

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















# **ENROTAB 100**

#### COMPOSITION

In 1 tablet contains: Enrofloxacin ......100 mg Excipients ad. .....1 tablet

#### **INDICATION**

Prevention and treatment gastrointestinal, respiratory, urinary tract diseases, dermatitis, secondary wounds, and otitis externa in pets

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Use directly or crush and mix with food

General dose: 5 mg per kg body weight per day (equivalent to 1 tablet per 20 kg body weight), used for 5 -10 days

# WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















# **ENROTAB 15**

#### COMPOSITION

In 1 tablet contains: Enrofloxacin ......15 mg Excipients ad. .....1 tablet

#### **INDICATION**

Prevention and treatment gastrointestinal, respiratory, urinary tract diseases, dermatitis, secondary wounds, and otitis externa in pets

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Use directly or crush and mix with food General dose: 5 mg per kg body weight per day (equivalent to 1 tablet per 3 kg body weight), used for 5 - 10 days

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















# **ENROTAB 150**

#### COMPOSITION

In 1 tablet contains: Enrofloxacin ......150 mg Excipients ad. .....1 tablet

#### INDICATION

Prevention and treatment gastrointestinal, respiratory, urinary tract diseases, dermatitis, secondary wounds, and otitis externa in pets

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Use directly or crush and mix with food

General dose: 5 mg per kg body weight per day (equivalent to 1 tablet per 30 kg body weight), used for 5 - 10 days

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















# **ENROTAB 50**

#### COMPOSITION

In 1 tablet contains: Enrofloxacin .....50 mg Excipients ad. .....1 tablet

#### **INDICATION**

Prevention and treatment gastrointestinal, respiratory, urinary tract diseases, dermatitis, secondary wounds, and otitis externa in pets

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Use directly or crush and mix with food

General dose: 5 mg per kg body weight per day (equivalent to 1 tablet per 10 kg body weight), used for 5 -10 days

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















# **ISODIUM POWDER**



#### COMPOSITION

Each 1 gram contains: Isometamidium chloride hydrochloride ......1 g

#### INDICATION

Prevention and treatment of bloodborne parasites that cause the following symptoms: Abnormal fever, fever up and down, edema diphther lymph nodes, groin, genitals, weak animals, prolonged diarrhea, loss of fur, etc. on calves, goats, sheep, camels, horses and dogs

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Deep intramuscular injection or slow intravenous injection

Dissolve 1 g in 50ml - 100 ml of sterile water

Calves, goats, sheep:

Treatment: 0.25 - 0.5 mg per kg body weight, deep intramuscular injection (1 packet for 500 - 4000 kg body weight)

Prevention: 0.5 - 1 mg per kg body weight, deep intramuscular injection (1 packet for 1 000 - 2 000 kg body weiaht)

Camel: 0.5 - 0.75 mg per kg body weight, intravenous injection, very slow (1 packet for 1 300 - 2 000 kg body weight)

Horses: 0.5 mg per kg body weight, deep intramuscular injection (1 packet for 2 000 kg body weight)

Dogs: 1 mg per kg body weight, deep intramuscular injection (1 package for 1 000 kg body weight)

Repeat if necessary for 10 - 12 weeks

#### WITHDRAWAL TIMES

For meat: 30 days For milk: 0 day

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at room temperature





















### **TOPICAL SOLUTION**

# LINESPOT ON DOG

#### COMPOSITION

Each 1 ml contains:	
Fipronil 100 m	g
Solvent ad1 m	nl

#### INDICATION

Treatment and prevention of parasitic infections caused by fleas and ticks. The product controls the infestation of Trichodectes canis louse bites in dogs

#### CONTRAINDICATION

not administer animals hypersensitive to the ingredients of the

Do not use for dogs under 8 weeks old or weighing less than 2 kg

#### **USAGE AND DOSAGE**

Use by applying to skin according to age, as follows:

- \* 1 pipette 0.67 ml for each dog weighing 2 kg and a maximum weight of 10 kg
- \* 1 pipette 1.34 ml for each dog weighing over 10 kg and a maximum weight of 20
- \* 1 pipette 2.68 ml for each dog weighing over 20 kg and weighing up to 40 kg
- \* 1 pipette 4.02 ml for per dog weighing over 40kg and up to 60 kg
- \* For dogs over 60 kg use two 2.68 ml pipettes

#### Usina:

- Hold the pipette upright. Tap the narrow part of the pipette to make sure the solution is within the main body of the pipette

Break the top from the pipette in place along the scored line

Trace the fur until the skin is visible. Place the tip of the pipette against the skin and gently swipe once or twice to apply the solution contents directly onto the skin, preferably at two points, one at the base of the skull and another 2 - 3 cm away

Avoid wetting the hair with the product as this causes a sticky appearance of the hair at the treatment site. However, if this occurs, it will disappear within 24 hours of use. In the absence of safety studies, the minimum treatment interval is 4 weeks

#### WITHDRAWAL TIMES

None

\* Note: Read instructions carefully before

#### **STORAGE**

Store at dry place, away from direct sunlight, at temperature not exceeding 30°C





















### **WATER-SOLUBLE POWDER**

# LYSINE CAT

#### COMPOSITION

In 1 scoop (0.52 g) contains: L-Lysine Hydrochloride ......500 mg Excipients enough for 1 tablespoon ......0.52 g

#### INDICATION

Support the immune system, improve resistance to help cats stay healthy, active, and quick-witted Maintain health, enhance eve the respiratory system, reduce respiratory problems

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### USAGE AND DOSAGE

Dissolve in drinking water or mix with

Sprinkle on dry feed or mix with a small amount of canned feed For kittens under 6 months: 1/2 scoop per cat per time, 2 times per day For cats from 6 months and older: 1 scoop per cat per time, 2 times per day

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store at room temperature, dry place, away from direct sunlight





















# **MARBOTAB 20**

#### COMPOSITION

In 1 tablet contains: Marbofloxacin ......20 mg Excipients ad. .....1 tablet

#### **INDICATION**

Prevention and treatment and urinary tract respiratory infections, dermatitis (folliculitis, impetigo, boils, diaper rash...) and soft tissue inflammation (wounds, abscesses, phlegm...) on pets

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

For oral administration

General dose: 1 tablet per 10 kg body

For skin and soft tissue infections, the treatment period is 5 days

For lower urinary tract infections, the treatment period is 10 days

For the respiratory tract, the treatment period is at least 7 days

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















# MARBOTAB 5

#### COMPOSITION

In 1 tablet contains: Marbofloxacin ......5 mg Excipients ad. .....1 tablet

#### INDICATION

Prevention and treatment respiratory and urinary tract infections, dermatitis (folliculitis, impetigo, boils, diaper rash...) and soft tissue inflammation (wounds, abscesses, phlegm...) on pets

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

For oral administration

Dogs: 1 tablet per 2.5 kg body weight Cats: 1 tablet per 2.5 kg body weight For skin and soft tissue infections (wounds, abscesses, phlegm), use for 3 - 5 days

For upper respiratory tract infections, the treatment period is 5 days

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















# **MARBOTAB 80**

#### COMPOSITION

In 1 tablet contains: Marbofloxacin ...... 80 mg Excipients ad. .....1 tablet

#### **INDICATION**

Prevention and treatment of and urinary tract respiratory infections, dermatitis (folliculitis, impetigo, boils, diaper rash...) and soft tissue inflammation (wounds, abscesses, phlegm...) on pets

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

For oral administration General dose: 1 tablet per 40 kg body weight

- For skin and soft tissue infections, treatment period is 5 days
- In the case of early and severe pvoderma, initial treatment period is 10 to 20 days respectively.
- For urinary tract infections, treatment period is 10 days
- For respiratory infections, treatment duration is at least 7 days.

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















# **MELOTAB 2**

#### COMPOSITION

In 1 tablet contains: Meloxicam ......2 mg Excipients ad. .....1 tablet

#### **INDICATION**

New generation of Anti-inflammatory - Antipyretic - pain relief Used in acute and chronic musculoskeletal disorders Treat and prevent pain after surgery Reduce secretions and fever, stress in doas

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

For oral administration First day: 1 tablet per 10 kg body weight Then use 1/2 tablet per 10 kg body weight

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















# MELOTAB 2,5

#### COMPOSITION

In 1 tablet contains: Meloxicam ......2.5 mg Excipients ad. .....1 tablet

#### **INDICATION**

New generation of Anti-inflammatory - Antipyretic - pain relief Used in acute and chronic musculoskeletal disorders Treat and prevent pain after surgery Reduce secretions and fever, stress in doas

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

For oral administration

First day: 1 tablet per 12.5 kg body

weight

Next day: 1 tablet per 25 kg body

weiaht

Use for 3 - 4 days

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















# MELOTAB 4



#### COMPOSITION

In 1 tablet cont	ains:	
Meloxicam		 
4 mg		
Excipients ad.		 
1 tablet		

#### **INDICATION**

New generation of Antiinflammatory - Antipyretic - pain relief

Used in acute and musculoskeletal disorders

stress in dogs

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

For oral administration First day: 1 tablet per 20 kg body weight Then use 1/2 tablet per 20 kg body weight

#### WITHDRAWAL TIMES

None

#### **STORAGE**

chronic Store in a cool, dry place, away from direct sunlight

Treat and prevent pain after surgery Close the box tightly after each use Reduce secretions and fever, reduce to avoid taking the medicine with wet hands as it becomes moldy





















# PRAMETAB 150

#### COMPOSITION

In 1 tablet contains: Mebendazole .....100 mg Praziquantel .....50 mg Excipients ad. .....1 tablet

#### INDICATION

Prevention and treatment roundworms and tapeworms in cats and dogs

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Use directly or crush and mix with food General dose: 1 tablet per 10 kg body weight, equivalent to:

- 0.5 2 kg 1/4 tablet;
- 2 5 kg 1/2 tablet;
- 5 10 kg 1 tablet;
- 10 20 kg 2 tablets;
- 20 30 kg 3 tablets;
- 30 40 kg or more 4 tablets

Used only once. In case of high level of infection, the drug is used again for 14 days

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















### TABIFTS

# PRAPYFETAB 250

#### COMPOSITION

In 1 tablet contains: Febantel ...... 150 mg Praziquantel ..... 50 mg Pyrantel (as embonate) ..... 50 mg Excipients ad. ...... 1 tablet

#### **INDICATION**

Prevention and treatment of roundworms and tapeworms in doas

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drua

#### **USAGE AND DOSAGE**

Use directly or crush and mix with feed

General dose: 1 tablet per 10 kg body weight

Puppies and Small Dogs:

1 - 2 kg body weight: 1/4 tablet 2 - 5 kg body weight: 1/2 tablet

5 - 10 kg body weight: 1 tablet

#### Medium dogs:

10 - 20 kg body weight: 2 tablets 20 - 30 kg body weight: 3 tablets Large dogs: 30 - 40 kg body weight: 4 tablets

· No more than 4 tablets are needed for dogs weighing more than 40 kg

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight



















# PRAPYFENTAB 600

#### COMPOSITION

In 1 tablet contains: Fenbendazole ......500 mg Praziquantel .....50 mg Pyrantel Pamoate .....50 mg Excipients ad. .....1 tablet

#### **INDICATION**

Prevention and treatment roundworms and tapeworms in dogs

#### CONTRAINDICATION

Do not administer to sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Use directly or crush and mix with feed General dose: 1 tablet per 10 kg body weight, a single dose Gnathostomiasis: use once per day, for 3 consecutive days

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















#### TABI FTS

## PRAPYFETAB 875

#### COMPOSITION

In 1 tablet contains: Febantel ......525 mg Praziquantel .....175 mg Pyrantel (as pamoate) ......175 mg Excipients ad. .....1 tablet

#### **INDICATION**

Prevention and treatment roundworms and tapeworms in dogs

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Use directly or crush and mix with feed

General dose: 1 tablet per 35 kg body

weight

Dogs 20.1 kg - 35 kg: 1 tablet Dogs: 35.1 kg - 52 kg: 1.5 tablets Dogs 52.1 kg - 70 kg: 2 tablets

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















## PRATAB 250

#### COMPOSITION

In 1 tablet contains: Praziquantel .....250 mg Excipients ad. .....1 tablet

#### **INDICATION**

Treatment of tapeworms, fasciola, fasciolopsis buski, paragonimus... parasitic in dogs, cats, sheep, goats, horses

#### CONTRAINDICATION

Do not use in case of hypersensitivity to any active substance or ingredient of the drug.

#### **USAGE AND DOSAGE**

Use directly or crush and mix with feed Sheep under 25 kg: 1/2 tablet Sheep over 25 kg: 1 tablet Adult sheep: 1-1.5 tablets Goats over 60 kg: 2 tablets Small male horse: 1/2 - 1 tablet

Horses: 1 - 2 tablets Dogs under 15 kg: 1/2 tablet Dogs 15 - 25 kg: 1 tablet Dogs over 40 kg: 2 tablets

Cats: 1/2 tablet

#### WITHDRAWAL TIMES

Meat and milk: 0 day

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight.





















## TABIFTS

## PREDNITAB 20

#### COMPOSITION

In 1 tablet contains: Prednisolone ......20 mg Excipients ad. .....1 tablet

**INDICATION** 

Support the treatment of skin allergies and joint diseases. Treatment of immune-mediated diseases and endogenous corticosteroid deficiencies in pets

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drua

#### **USAGE AND DOSAGE**

For oral adminstration Used against itching and allergies Dogs and cats: 1 tablet per 10 - 20 kg body weight, 1 - 2 times a day, 3 - 5 days

prolonged treatment (maintenance): 1 tablet per 10 - 20 kg body weight, once every 2 days, for 7 - 10 days

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight Close the box tightly after each use to avoid taking the medicine with wet hands as it becomes moldy





















## SHOWER GEL

## SHAMPO PET TWO

#### COMPOSITION

Each 1 ml contains: Chlorhexidine digluconate .....20 mg Miconazole nitrate .....20 mg Solvent, excipients ad. ......1 ml

#### INDICATION

Support the prevention and treatment of dog and cat skin problems such as: Dermatitis, scabies, folliculitis, dandruff Reduce unpleasant itching and odor Help hair shine, not sticky

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Wet all dog and cat fur, apply a sufficient amount of shower gel to the fur, rub evenly from head to toe to create foam, leave for 5 - 10 minutes, then rinse thoroughly with plain water Bathe pets twice a week

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at room temperature



















## TABIFTS

## **SULTRITAB 510**

#### COMPOSITION

In 1 tablet contains: Sulfamethoxypyridazine ... 1 000 mg Trimethoprim ......200 mg Excipients ad. .....1 tablet

#### INDICATION

Especially effective in treating urinary and genital tract infections in female animals after giving birth.

The pill form is inserted directly into the uterus to help absorption occur quickly and safely after administration

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Intrauterine placement

Prevention: 1 pill per head per day, from 12 - 24 hours after birth, continuously for 2 days

Treatment: 1 pill per head per day, continuously for 3 - 5 days

#### WITHDRAWAL TIMES

Milk (cattle): 48 hours, 4 milkings Milk (sheep and goat): 35 days Meat (cattle, sheep and goat): 5 days Meat (horse): 63 days

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















## **TETRATAB 2000**

#### COMPOSITION

In 1 tablet contains: Tetracycline hydrochloride ..... ..... 2 000 mg (equivalent to 1848.2 mq tetracycline)

Excipients ad. .....1 tablet

#### **INDICATION**

Treatment and prevention postpartum disorders in cattle: placenta used after retained and endometritis, prevention of STORAGE secondary infections after severe Store in a cool, dry place, away from procedures obstetric (cesarean section, cesarean section)

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Intrauterine placement Prevention: 1 pill per head per day, from 12 - 24 hours after birth, continuously for 2 days

Treatment: 1 pill per head per day, continuously for 3 - 5 days

#### WITHDRAWAL TIMES

of For meat: 10 days For milk: 96 hours

direct sunlight





















# **TOLFETAB 20**

#### COMPOSITION

In 1 tablet contains: Tolfenamic acid. .....20 mg Excipients ad. .....1 tablet

#### INDICATION

Anti-inflammatory - Antipyretic - Pain reliever, support treatment of acute and chronic inflammation affecting the animal's system

#### CONTRAINDICATION

- Do not administer to animals hypersensitive to any ingredient of the drug
- Do not use in animals with liver or kidney disease, ulcers or gastrointestinal bleeding or symptoms of gastrointestinal disorders

#### **USAGE AND DOSAGE**

For oral administration General dose: 1 tablet per 5 kg, used for 3 days

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















## **TOLFETAB 6**

#### COMPOSITION

In 1 tablet contains: Tolfenamic acid......6 mg Excipients ad. .....1 tablet

#### **INDICATION**

Anti-inflammatory - Antipyretic - Pain reliever, support treatment of acute and chronic inflammation affecting the animal's system

#### CONTRAINDICATION

- Do not administer to animals hypersensitive to any ingredient of hands as it becomes moldy the drug
- Do not use in animals with liver or kidney disease, ulcers or gastrointestinal bleeding symptoms of gastrointestinal disorders

#### **USAGE AND DOSAGE**

For oral administration General dose: 1 tablet per 1.5 kg of body weight, used for 3 days

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight

Close the box tightly after each use to avoid taking the medicine with wet





















## **TOLFETAB 60**

#### COMPOSITION

In 1 tablet contains: Tolfenamic acid......60 mg Excipients ad. .....1 tablet

#### **INDICATION**

Anti-inflammatory - Antipyretic - Pain reliever, support treatment of acute and chronic inflammation affecting the animal's system

#### CONTRAINDICATION

- Do not administer to animals hypersensitive to any ingredient of the drug.
- Do not use in animals with liver or kidney disease, ulcers or gastrointestinal bleeding symptoms of gastrointestinal disorders

#### **USAGE AND DOSAGE**

For oral administration General dose: 1 tablet per 15 kg of body weight, used for 3 days

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















## **XOZUTAB**

#### COMPOSITION

Each tablet contains: Febantel ......150 mg Pyrantel......144 mg Praziquantel .....50 mg Ivermectin ......0.06 mg Excipients ad. .....1 tablet

#### **INDICATION**

Prevention and treatment roundworms and tapeworms in dogs and cats

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

General dose: 1 tablet per 10 kg body weiaht

Can be taken alone or with feed, at any time of the day

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















# **XOZUTAB EXTRA**

#### COMPOSITION

In 1 tablet contains:

Fenbendazole	250 mg
Pyrantel Pamoate	25 mg
Praziquantel	25 mg
Ivermectin	0.25 mg
Excipients ad	1 tablet

#### **INDICATION**

Prevention and treatment roundworms and tapeworms in dogs and cats

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Use directly or crush and mix with feed General dose: 1 tablet per 5 kg of body weight, for a single dose.

For treatment of toxocariasis: 1 dose per day, for 3 days. Repeat after 15

Cats: 1 dose per day, for 5 days. Repeat after 15 days

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight





















## **XOZUTAB PREMIUM**

#### COMPOSITION

In 1 tablet contains: Fenbendazole ......500 mg Pyrantel Pamoate .....50 mg Praziquantel .....50 mg Ivermectin......0.50 ma Excipients ad. .....1 tablet

#### **INDICATION**

Prevention and treatment roundworms and tapeworms in dogs and cats

#### CONTRAINDICATION

Do not administer to animals sensitive to the ingredients of the drug

#### **USAGE AND DOSAGE**

Use directly or crush and mix with feed General dose: 1 tablet per 10 kg body weight, single dose

For treatment of toxocariasis: 1 dose per day, for 3 consecutive days. Repeat after 15 days

Cats: 1 dose per day, for 5 days. Repeat after 15 days

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight



















#### CHEWARI F TABLETS

## **ZIVEBO PUPPY TAB**



#### COMPOSITION

In 1 tablet contains: Fluralaner ...... 112.5 mg Excipients ad. .....1 tablet

#### **INDICATION**

Prevention and treatment of ticks, fleas and Demodex disease (caused by Demodex spp.) in dogs lasts 12 weeks

Eliminate ticks and ectoparasites immediately. persistently continuously, killing ticks (ticks and tick larvae of Ixodes ricinus, Ixodes hexgonus, Ixodes scapularis, Ixodes holocyclus, Demacentor variabilis, and Rhipicephalus sanguineus) and fleas (Ctenocephalides felis and Ctenocephalides canis) lasting up to 12 weeks

The medicine is safe for all breeds and types of dogs: Breeding dogs, pregnant and lactating dogs, puppies 8 weeks old or older, or weighing over 2 kg

#### CONTRAINDICATION

Do not use in case of hypersensitivity to any active substance or ingredient of the drug

#### **USAGE AND DOSAGE**

Puppies 8 weeks old or weighing over 2 kg - 4.5 kg: 1 tablet per head. Repeat after 12 weeks if necessary

Dogs from 4.5 - 10 kg: 2 tablets per dog Dogs from 10 - 20 kg: 4 tablets per dog Dogs from 20 - 40 kg: 8 tablets per dog Dogs from 40 - 60 kg: 12 tablets per dog Chewable tablets are taken around mealtimes. If your dog does not eat the pill on its own, you can put the pill directly into its mouth. The dog should be observed while giving medication to ensure the pill has been swallowed

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight























#### **FEED PREMIX**

## **A-VITA C MAX**

#### COMPOSITION

Each 100g contains: Ascorbyl monophosphate 100 %

#### **INDICATION**

A-Vita C Max is a rich source of stable vitamin C for fish A-Vita C Max is a potent antioxidant to control oxidative stress in fish A-Vita C Max is used to control vitamin C deficiency in fish A-Vita C Max improves fish immunity during periods of stress A-Vita C Max enhances fattening and productivity in fish

#### CONTRAINDICATION

None

#### **USAGE AND DOSAGE**

- For prevention: 100 200 grams per ton of feed
- For treatment of vitamin C deficiency: 500 grams per ton of feed
- In shrimp and eel: 750 grams per ton of feed

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at temperature not exceeding 30°C





















# AQUACULTURE

#### **WATER-SOLUBLE POWDER**

# **A-ERYCIN 500S**

#### COMPOSITION

Each 1 gram contains:
Erythromycin (as thiocyanate)
500 mg
Excipients ad 1 g

#### **INDICATION**

An antibiotic specifically indicated for the treatment of bacterial kidney disease (BKD) in fish caused by Renibacterium salmoninarum

#### CONTRAINDICATION

None

#### **USAGE AND DOSAGE**

Soluble via feed: 75 - 100 mg Erythromycin thiocyanate per kg fish per day for 14 to 21 consecutive days (equivalent to 150 - 200 g per 1000 kg biomass per day)

#### WITHDRAWAL TIMES

500° day (oday = water temperature x number of days)

#### **STORAGE**

Store in a dry place, away from direct sunlight, at temperature not exceeding 25°C





















#### **POWDFR**

# A-FLOCOL 500S

#### COMPOSITION

Each 1 gram contains:		
Florfenicol500	m	١Ç
Excipients ad	1	Ĉ

#### INDICATION

Freshwater-reared salmonids. Freshwater-reared finfish. Catfish. Freshwater-reared warmwater finfish

- For the control of mortality due to furunculosis associated with Aeromonas salmonicida causing sensitivity florfenicol in freshwater fisheries. The occurrence of the disease should be prevented before starting treatment

#### CONTRAINDICATION

Do not use in breeders Do not use in animals with hypersensitivity to the active substance

Do not use with other antibacterial products

#### **USAGE AND DOSAGE**

Mix with feed. Instructions for preparing medicinal feeds

The powder should be mixed or dispersed on feed to provide a total daily dose of 10 mg florfenicol per kg body weight for 10 consecutive days

The total daily diet of medicated food



must be taken every first day of the 10day treatment period. If the feeding ratio is greater than 0.4% biomass, non-medicinal food can be administered after the diet or a lower incorporation ratio can be chosen to prepare the medicinal feed. If the feeding rate is ≤ 0.4% of biomass, the daily ration should only be added to medicated feed and given at the same time

Use of native feed should begin immediately after diagnosis to ensure that the fish can consume the full diet

This product should only be combined by licensed food manufacturers. A mixing rate of 0.5% or 5 kg premix/tonne of feed is recommended, however, lower mixing rates can be used where higher feeding rates are covered. The concentration of the drug premix in the feed must be greater than or egual to 0.04% or 0.4 kg of premix per ton of feed

#### How to mixing:

For drug feed preparation, the drug premix can be dusted on granules or introduced into fish feed before extrusion or granulation

#### Prepare:

Method 1: Dry mixture mixed thoroughly with feed typically contains 24 to 38% w/w fat Approximately 0.5% (w/w) of oil is then added to the premix/feed to improve both adhesion and palatability of the premix

- a) Add the specified amount of fish feed to the mixer and spin
- b) Weigh the mixture
- c) Mix the mixture with the pellets
- d) Feed pellets are mixed/coated with a predetermined amount of fish oil or vegetable oil
- e) At the end of the mixing process, the product is transferred to the tank for packaging or transportation

Method 2: Dry mixture mixed with oil. The premix/oil preparation is then added to the feed to obtain palatable food pellets

- a) Weigh fish oil or vegetable oil in a bucket
- b) Weigh the mixture and mix well with the





















- c) Add the specified amount of fish feed to the mixer
- d) Slowly add the oil and premix mixture to the feed in the blender while the blender is running at low speed. At the end of the mixing process, the product is transferred to storage tanks for packaging or shipping

#### Extruded or granulated:

The dry mixture is added directly to all the ingredients and everything is mixed well. After adding water and steam, the finished mixture is extruded or granulated, dried and bagged

- a) Premix is added directly to all ingredients and mixed well to ensure uniformity
- b) The mixture is granulated or extruded with steam and the granules are dried
- c) Feed pellets are mixed/coated with a predetermined amount of fish oil or vegetable oil
- d) At the end of the mixing process, the product is transferred to the storage tank for packaging or transportation

Feed mixing ratio	Volume of mixed powder/ ton of food	Amount of florfenicol per feed (in mg per kg)	Kilograms of fish processed per ton of feed (1000 kg) over a period of 10 days
% biomass	kg	mg	kg
0.2	10	5 000	50 000
0.3	6.7	3 333	33 333
0.4	5	2 500	25 000
0.5	4	2 000	20 000
1.0	2	1 000	10 000
2.0	1	500	5 000
3.0	0.66	330	3 300
5.0	0.40	200	2 000

The formula for calculating the amount of premix to be added to feed to produce feed to be fed at a premix ratio of 0.4 kg premix per ton of feed is as follows:

20 mg premix (= 10 mg florfenicol) Average weight per kilogram of live weight per day of fish (kg)

= premix mg/kg of feed

Average daily feed intake (kg/con)

#### WITHDRAWAL TIMES

Fish meat: 135 °days (°day = water temperature x number of days)

#### **STORAGE**

Store at dry place, away from direct sunlight, at temperature not exceeding 25°C



















#### **SOLUTION**

# A-VITA C 50L

#### COMPOSITION

Each 1 ml contains: Ascorbic acid (Vitamin C) (min)...... ..... 50.72 mg Solvents ad. ......1 ml

#### INDICATION:

Vitamin C is associated with improving tissue growth and immune system

Provide benefits to all species in the aguarium

Very suitable for use in coral propagation

#### CONTRAINDICATION

None

#### **USAGE AND DOSAGE**

If using to fortify foods (recommended): Place feed in a clean container such as a small bowl or cup and add only enough Vitamarin-C to saturate. Allow at least 5 minutes to pass before feeding, Allow enough time for the vitamins to be completely absorbed by the feed. Liquid feed suspension can be enhanced by adding 1 ml (about 8 drops) of Vitamarin-C in 10 ml of feed suspension; Stir to mix and let 5 minutes pass before feeding

If adding directly to aquarium water: Begin by adding 2 ml (about 16 drops) of Vitamarin-C per 20 US gallons of water per week for the first four weeks of use; This corresponds to adding approximately 2 drops per 20 US gallons per dayThen, gradually increase the weekly dose to 4 ml per 20 US-gallons over the next four weeks and maintain this dosage. [Note: if using Vitamarin-C in combination with Brightwell Aquatics Vitamarin-M, reduce the dose by 50%.] Starting at a low dose will not harm livestock, and will allow you to notice subtle changes in the appearance of the system that indicate the effectiveness and needs of the product

Note that doubling the dosage of Vitamarin-C is acceptable when fortifying foods that are meant for organisms that appear less healthy, including fish and invertebrates. Maintain increased dosages only as long as deemed necessary, and observe water quality carefully at all times, adjusting as necessary. No drug claims have been made for Vitamarin-C, however vitamin-C has been consistently observed to have a positive impact on the immune system, in general

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at temperature not exceeding 30°C



















#### ANTISEPTIC SOLUTION

# A-IODINE @

#### COMPOSITION

Povidone-Iodine (PVP Iodine) (iodine 1 %) ...... 10 %

#### INDICATION

A-lodine@ is an antiseptic that is effective in preventing the spread Aeromonas salmonicida, Chondrococcus columnaris. Cytophaga psychrophila, Renibacterium salmoninarum, Vibrio anguillarum, Yersinia ruckeri, Infectious Plasmavirus (IHN). Infectious Pancreatic Necrosis Virus (IPN), Infectious Salmon Disease Virus (ISA) and Viral Hemorrhagic Septicemic Virus (VHS) associated with the surface of fish egg

Disinfectant for surface of fish egg

#### CONTRAINDICATION

None

#### **USAGE AND DOSAGE**

Conditions such as the organic content of the water and the volume of fish eggs vary, so the number of eggs treated will vary

Place eggs in 100 ppm iodine solution of A-lodine @ for 10 minutes. An appropriate ratio is 1 volume of eggs per 4 volumes of this solution 100 ppm iodine solution is diluted by diluting 10 ml A-lodine @ to 1 liter with clean water

Washing eggs with clean water

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at temperature not exceeding 30°C





















#### **SOLUTION**

## A-BROPOL 500L

## **OUICKLY KILL FUNGUS AND PARASITES**

#### **COMPOSITION:**

Contains per 1 ml:	
Bronopol500	mg
Solvent ad 1	m

#### **INDICATION**

A-Bropol 500L kills many species of fungi causing diseases in aquatic animals such as Achlya bisexualis on snakehead fish, or Plectosporium oratosquillae on shrimp.

A-Bropol 500L specifically treats scabies on snakehead fish, slime disease on anabas, and tail rot on pangasius caused by fungus

Bronopol is an effective substitute for Malachite green

A-Bropol 500L is effectively used for breeding shrimp, fish farms as well as commercial farming

#### CONTRAINDICATION

No

#### **USAGE AND DOSAGE**

Preventive dose: 1 liter per 10 000 -12000 m<sup>3</sup> of water, every 7 - 10 days Therapeutic dose: 1 liter per 8,000 -10000 m<sup>3</sup> of water, use 4 times, 1 day apart each time

Attention: Oxygen should be diffused with good flow throughout the treatment period

#### WITHDRAWAL TIMES

For meat: 7 days

#### **STORAGE**

At room temperature, in a cool place, away from direct sunlight





















# **A-OXYLINE 200S**



#### COMPOSITION

Each 1 gram contains:			
Oxytetracycline	.200	m	g
Excipients ad		1 (	C

#### **INDICATION**

For the treatment of infectious diseases caused by gram-positive and gram-negative bacteria, known to be sensitive to antibiotics. In cases of intestinal infections and septicemia

Oxytetracycline has proven to be effective in cases of intestinal infections and septicemia

#### CONTRAINDICATION

None

#### **USAGE AND DOSAGE**

100 mg per kg live body weight, up to 10 days

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at temperature not exceeding 25°C



















AQUACULTURE



#### **SOLUTION**

## A-PRATEL 50L

#### **COMPOSITION**

Each 1 ml contains:		
Praziquantel	50	mg
Solvents ad	1	m

#### **INDICATION**

A-Pratel 50L is a liquid medicine containing 5% Praziguantel used to kill Gill Flukes, Body Flukes and **Tapeworms** 

This liquid treatment is safe to use without destroying the beneficial bacteria in the filter and can be used at any temperature. While taking medication with A-Pratel 50L, animals can continue to be fed

#### CONTRAINDICATION

None

#### **USAGE AND DOSAGE**

Use 18 ml per 100 gallons (454 liters) of pond water. Make sure the full dose is added. DO NOT OVERDOSE. Overdose can cause death in fish

250 ml per 6.251 liters (1.375 gallons) of pond water

500 ml per 12.502 liters (2.750 gallons) of pond water

1 liter per 25.003 liters (5.500 gallons) of pond water

#### WITHDRAWAL TIMES

None

#### STORAGE

Store in a cool, dry place, away from direct sunlight, at temperature not exceeding 25°C





















# **A-PRATEL S**



#### COMPOSITION

Praziguantel ..... 100 %

#### INDICATION

A-Pratel S is one of the safest and most effective drugs on the market for the treatment of trematodes; it does not pressure your pond fish or reset the filter for you. Furthermore, A-Pratel S is an excellent treatment for tapeworms in goldfish, koi and pond fish. We recommend treating with A-Pratel S every spring to get your pond fish off to a great season and again in the fall before their long winter dormancy. Also, give all your new fish treats

#### CONTRAINDICATION

None

#### **USAGE AND DOSAGE**

1 gram of A-Pratel S treats 100 gallons, 10 grams treats 1.000 gallons. Add A-Pratel S to one liter of pond water and shake vigorously for 3 to 5 minutes. Add this mixture to a 3 to 4 gallon bucket of water and mix well

Two treatments work best. The first treatment will eliminate all living trematodes. The second treatment. 3 days later, removes all the young animals as they hatch from their eggs

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at temperature not exceeding 25°C





















#### **SOLUTION**

# **A DOXYLINE 200**

#### COMPOSITION

Each 1 ml contains: Doxycycline hydrochloride....200 mg Excipients ad. .....1 ml

#### **INDICATION**

For the treatment or prevention following diseases caused by doxycycline-sensitive microorganisms

Edward's disease. furunclosis. columnaris disease, streptococcus, ulcer disease, aeromonas disease, branhchial disease

Reduce mortality rate

#### CONTRAINDICATION

Do not use on fishs that are hypersensitivity to any ingredient of the drua

#### **USAGE AND DOSAGE**

Prevention: 2 - 4 ml per kg of feed Treatment: 4 - 6 ml per kg of feed for 5 - 7 days

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Store in a cool, dry place, away from direct sunlight, at temperature not exceeding 30°C





















# **A SULTHIAZOLE 690**



#### **COMPOSITION:**

Each 1 gram contains:		
Sulfathiazole690	m	į
Excipients ad	1	Ó

#### **INDICATION**

Suitable for the treatment of many types of bacterial, fungal and protozoan. Below are some of the more common conditions that can be treated with SulfaPlex ™. Please note that many diseases and infections share similar physical and behavioral symptoms, for example the fin is clamped, lesions, loss of appetite

#### CONTRAINDICATION

Do not use on fishs that are hypersensitivity to any ingredient of the drug

#### **USAGE AND DOSAGE**

Use 2 to 3 remedies (inclusive, approximately 100 mg each) per 40 Liters. This dose may be increased fourfold if symptoms do not subside. Repeat every 3 days for up to 3 weeks or until symptoms disappear. Do not use ultraviolet rays, ozone or chemical filtration during use

Dosage in water

Do not adminsiter in invertebrates they are extremely sensitive to the

Turn off UV filters, ozone filters and chemical filter removals such as MatrixCarbon™ and Purigen®. Use 2 -3 measures (included) every 40 liters. Repeat this dose every 72 hours for up to 3 weeks

Dose in feed

A SULTHIAZOLE 690 is most effective when used in water, but it can also be added to feed. Feed the medicated food mixture (recipe below) every day until the infection is gone or up to 3 weeks

#### **WITHDRAWAL TIMES**

None

#### **STORAGE**

Store dry in a sealed bag in a dry place, away from direct sunlight























## **SOLUTION**

## A BENZACID 800

#### COMPOSITION

Each 100 ml contains: Alkylbenzyldimethylammonium chloride.....80 ml Solvents ad. .....100 ml

#### INDICATION

- Disinfect barns, floors and ceilings, horse stables, poultry barns
- To sterilize equipment and tools For disinfection of vehicles and in pediluves and rodiluves
- Disinfect water

#### CONTRAINDICATION

None

#### **USAGE AND DOSAGE**

It is recommended to use 1 liter for 200 liters of water.

Productivity: 0.25 liter per m2 Its application can be by spraying or soaking

Specifically against the ISA virus, the doses are as follows

ISA virus, diluted 1: 200. 25 ml per 5 liters water

For this dilution, the drug inactivated 80 % of the ISA virus in 30 seconds, eliminating 99.999 % of the virus

#### WITHDRAWAL TIMES

No

#### **STORAGE**

Store in a dry, cool and clean place, away from direct sunlight





















#### **POWDFR**

## A SULDITRI 366



#### COMPOSITION

Each 1 gram contains: Sulfadiazine ...... 333.4 mg Trimethoprime ......66.6 mg Excipients ad. ......1 g

#### INDICATION

Treatment of infections caused Aeromonas salmonicida (furunculosis) and Vibrio anguillarum (Vibriosis)

#### CONTRAINDICATION

Do not use on fishs that are hypersensitivity to any ingredient of the drug

#### **USAGE AND DOSAGE**

25 mg sulfadiazine and 5 mg trimethoprim per kg body weight per day, equivalent to 7.5 g of mixture for 100 kg live weight mixed with feed

Continue treatment for 5 days or at least 2 days after symptoms disappear

#### WITHDRAWAL TIMES

500 - degree days

#### **STORAGE**

Keep the container tightly closed and in a cool, dry place





















## **FEED PREMIX**

## A FOLACCIT C

#### COMPOSITION

Each 1 kg contains:		
Vitamin C (min) 1	0	%
Citric acid (min)2	0	%
Formic acid (min)	2	%
Lactic acid (min)	1	%
Excipients ad 10	0	%

#### INDICATION

Provide vitamin C necessary for fish growth.

Prevent animals from vitamin C deficiency, reduce the rate of deformities in juvenile fish and fingerlings

Provide organic acids, limit intestinal diseases caused by bacteria;

Increase digestion and absorption of feed

Enhance resistance, restore metabolic disorders, reduce stress (shock) for fish when encountering adverse environmental conditions Help fish stay healthy and grow quickly



#### CONTRAINDICATION

Do not use on fishs that are hypersensitivity to any ingredient of the drug

#### **USAGE AND DOSAGE**

Fingerlings and parent fish: Mix 1 kg of A FOLACCIT C with 300 kg of feed or 3 - 5 tons of farmed fish per day Farmed fish for meat: Mix 1 kg of A FOLACCIT C with 500 kg of feed or 5 - 10 tons of farmed fish

A FOLACCIT C should be used for fish throughout the farming season

#### Usage:

With home-cooked feed: Mix A FOLACCIT C into the feed after leaving it cool and then extrude it for the fish to eat

With industrial feed: Mix A FOLACCIT C with a little water, then mix with feed pellets, apply cooking oil on the outside, leaving dry for 15 minutes before feeding the fish

#### WITHDRAWAL TIMES

None

#### **STORAGE**

Keep in a cool, dry place, away from direct sunlight and close the packaging after use





















## CONTACT INFORMATION



## **VB PHARMA CORPORATION**

Add: No. 7, Road 3, VSIP Bac Ninh Integrated Township and Industrial Park, Tu Son City, Bac Ninh Province, Vietnam Tel: (+84) 222 355 6868 \* Email: info@vbpharma.vn Website: www.vbpharma.vn