

# PRODUCTS CATALOGUE



Algerian Animal Health Product



## Algerian Animal Health Product

*Started in 2002 and holding a share capital which amounts to 185,253,000.00 DZD, AAHP (Algerian Animal Health Product) laboratories is settled within the major animal production zones. It manufactures, packages, and markets pharmaceutical products for veterinary use in liquid, solid and injection forms. The production facility, located at 266, Zone industrielle Le PALMA ex-Lamoricière 25000 Constantine, on a field of 2237 m<sup>2</sup>, includes a production area of 1539 m<sup>2</sup>, and an area of 1044 m<sup>2</sup> set for the executive offices. Our production units are spread over two levels. The first level is designed for manufacturing products of different pharmaceutical forms and classes. It consists of the manufactures of oral solutions and suspensions as well as soluble powders. The second level is intended for manufacturing both sterile solutions for injection and intramammary products. The products manufactured belong to different classes of antibiotics, sulfamides, antiparasitics and vitamins.*

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Zone Industrielle 24 Février 1956 Lot. D N° 266, ex Lamoricière, Constantine - Algérie.



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## AAHP QUALITY POLICY

Certifié ISO 9001 : 2008



N° de certificat : 408516 QM08

Date d'enreg : 11/08/2011

*The statement below is posted in AAHP Company's premises. We are continually compelled to progress by the competition with which we are faced, and the development to which we look forward. Being competitive and focused on our clients' satisfaction is our ultimate criterion. Thereby the full satisfaction of our clients represents the utmost objective for our Company. Therefore it is essential to understand both their present and future needs, and anticipate their demands.*

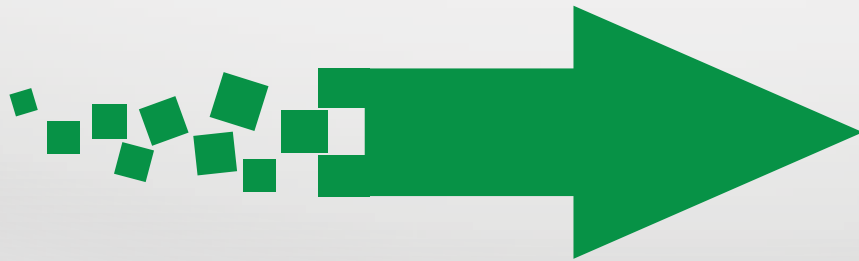
*Quality is the major factor which will enable us to assure our sustainability, durably settle our reputation among our clients and step into new markets. AAHP's scheme is to be listed among the leaders of its own field of business in the local market, at home and abroad. The Company seeks to distinguish itself from its competitors by targeting the acknowledgement of its quality standard thanks to the excellence of its products and services. In this purpose, AAHP Company must strive to reinforce and maintain the trust of its clients by:*

*Understanding our clients' needs through the outcome of satisfaction surveys which help anticipate their demands and set up the actions necessary to meeting them.*

*The continuous betterment of its professionalism by: Its willingness to supply its staff with modern resources that are both effective and efficient to help them to work in compliance with the regulatory criteria and current references; upgrading its services and keeping their relevance; the quality improvement of its products; earning the CE label.*

# PRODUCTS CATALOGUE

# ORAL LIQUID FORM



Algerian Animal Health Product

# ANTIPARASITAIRES



# AL-BENDAZOL 2%

## Oral Suspension

### Composition:

Albendazole.....2 g.  
Excipient to .....100 ml.



### Species and Indications:

It is intended for sheep, goats and cattle in the treatment of:

- Gastrointestinal and pulmonary nematodosis caused by albendazole-sensitive nematodes (grown forms, larvae and eggs).
- Taeniasis caused by Moniezia spp. – Distomatosis.
- The product is not recommended for the treatment of acute Fascioloses produced by immature forms.

### Dosage:

Administer orally using an automatic syringe with adjustable dose.

#### SHEEP AND GOATS:

- Treatment of Nematodosis and Taeniasis: 5mg/ Kg b.w albendazole (equivalent to 0.25 ml of Al-Bendazol 2% / kg b.w.), at single dose.
- Fasciolosis: 7.5mg/kg b.w albendazole ( equivalent to 0.37ml of Al-Bendazol 2% / kg b.w), at single dose.

#### CATTLE:

- Treatment of Nematodosis and Taeniasis: 7.5mg/kg b.w albendazol (equivalent to 0.37ml/kg b.w. Al-Bendazol 2%), at single dose.
- Treatment of fasciolosis: 10mg/kg b.w albendazole(equivalent to 0.5ml/kg b.w Al-Bendazol 2%), at single dose.

### Withdrawal time:

Meat and giblets:

Sheep and Goats: 10 days.

Cattle: 14 days.

MILK: 4 days.

### Special precautions for storage:

Store in a cool, dry place, away from light.

### Presentation/ M.A N° :

Bottle of 250 ml: 1334.06.1.58

Bottle of 500 ml: 1335.06.1.58

Bottle of 1L: 1017.06.1.58

Bottle of 2L: 1018.06.1.58

Can of 5 L : 1019.06.1.58

# AL-BENDAZOL 2,5%

## Oral Suspension

### Composition :

Albendazole ..... 2,5 g.  
Excipient ..... to ..... 100 ml.

### Species and Indications:

It is intended for sheep, goats and cattle in the treatment of:

- Gastrointestinal and pulmonary nematodosis caused by albendazole-sensitive nematodes (fully-grown forms, larvae and eggs).
- Taeniasis caused by Moniezia spp. – Distomatosis.
- The product is not recommended for the treatment of acute fascioloses produced by the immature forms.



### Posologie et mode d'administration:

Administer orally using an automatic syringe with adjustable dose.

#### SHEEP AND GOATS:

- Treatment of Nematodosis and Taeniasis: 5mg/ Kg b.w albendazole (equivalent to 0.2 ml of Al-Bendazol 2.5%/ kg b.w), at single dose.
- Fasciolosis: 7.5mg/kg b.w albendazole (equivalent to 0.3ml of Al-Bendazol 2.5 %/ kg b.w), at single dose.

#### CATTLE:

- Treatment of Nematodosis and Taeniasis: 7.5mg/kg b.w albendazole (equivalent to 0.3 ml of Al-Bendazol 2.5 %/ kg b.w), at single dose.
- Treatment of fasciolosis: 10mg/kg b.w albendazole (equivalent to 0.4ml of Al-Bendazol 2.5 %/ kg b.w ), at single dose.

### Withdrawal time:

Meat and giblets:

Sheep and Goats: 10 days.

Cattle: 14 days. / MILK: 4 days

### Special precautions for storage:

Store in a cool, dry place, away from light.

### Presentation / M.A N°:

Bottle of 250 ml: 1434.06.1.58

Bottle of 500 ml: 1435.06.1.58

Bottle of 1L : 1436.06.1.58

Bottle of 2L: 1437.06.1.58

# AL-BENDAZOL 10%

## Oral Suspension

### Composition:

Albendazole.....10 g.  
Excipient to .....100 ml.

### Species and Indications:

It is intended for sheep, goats and cattle in the treatment of:

- Gastrointestinal and pulmonary nematodosis caused by albendazole sensitive nematodes (adult forms, larvae and eggs).
- Taeniasis caused by *Moniezia* spp. – Distomatosis.

### Dosage Administration way:

Administer orally using an automatic syringe with adjustable dose.

#### SHEEP AND GOATS:

- Treatment of Nematodosis and Taeniasis: 5mg/ Kg b.w of albendazole (equivalent to 0.5 ml of Al-Bendazol 10%/10 kg b.w), at single dose.

- Fasciolosis: 7,5 mg/kg b.w of albendazole (equivalent to 0,75 ml of Al-Bendazol 10% / 10 kg b.w.), at single dose.

#### CATTLE:

- Treatment of Nematodosis and Taeniasis: 7.5mg/kg b.w of albendazol (equivalent to 0.75ml of Al-Bendazol 10%/10 kg b.w), at single dose.

- Treatment of fasciolosis: 10mg/kg b.w of albendazole(equivalent to 1ml of Al-Bendazol 10%/ 10 kg b.w), at single dose.



### Withdrawal time:

Meat and giblets:

Sheep and Goats: 10 days.

Cattle: 14 days.

MILK: 4 days ( 08 milkings)

### Special precautions for storage:

Store in a cool, dry place, away from light.

### Presentation /M.A N° :

Bottle of 250 ml : 1926.06.1.58

Bottle of 500 ml : 1035.06.1.58

Bottle of 1L : 1034.06.1.58



### Administration way and dosage:

Oral suspension

7,5 mg of Rafoxanide / kg B.W and 44 mg of Thiabendazole / kg B.W (equivalent to 3 ml of RANIDAZ-AL / 10 kg of B.W )

### Withdrawal Time:

Meat and giblets: 28 days

Milk : D'ont administer to dairy females of wich the milk is intended for human consumption .

### Special precautions for storage:

Store in a cool dry place away from light at temperature < 25 °C.

### Présentations / M.A N° :

Bottle of 250 ml : 1501.06.1.58

Bottle of 1L : 1502.06.1.58

Bottle of 2L : 1503.06.1.58

# RANIDAZ-AL

## Oral Suspension

### Composition :

Rafoxanide ..... 2,50 g.  
Thiabendazole ..... 14,70 g.  
Excipient ..... to..... 100 ml.

### Species and indications:

Cattle, goats and sheep

Treatment and prevention of the hepatic fasciolosis with *Fasciola hepatica*, the ovine oestrosis and the gastro-intestinal strongylosis.

# CLOSANT-AL

## Suspension Orale

### Composition :

Closantel (u.f. dihydrate sodium) ..... 4.00 g  
(1g of Closantel base is equivalent to 1.0875g of dihydrate sodium Closantel).  
Albendazole ..... 4.00 g  
Excipient ..... to ..... 100 ml

### Espèces de destination et indications :

Bovins, Ovins et Caprins

Prévention et traitement de la fasciolose hépatique à *Fasciola hepatica* et *Fasciola gigantica*, de *Dicrocoelium* spp, de l'oestrose et de la moniezirose, des strongyloses gastro-intestinaux et pulmonaires et des nématodoses hématophages.

### Species and indications:

#### Species and indications:

Administerer par voie orale à l'aide d'un pistolet Sheep, cattle and goats  
Prevention and treatment of the hepatic fasciolosis to *Fasciola hepatica* and *Fasciola gigantica*, of *Dicrocoelium* spp, of oestrosis and of moniezirosis, of the pulmonary and the stomach strongylosis and of the hematophagous nematodosis.

#### Mode of administration:

Oral route using a dosing pistol or syringe:

2.5 ml of CLOSANT-AL per 10 kg b.w equivalent to 10 mg of Closantel per kg of b.w and of 10 mg of Albendazole per kg b.w

#### Withdrawal period:

Meat and giblets: 28 days

Milk: do not administer to dairy females of which milk is intended to human consumption

#### Special precautions for storage:

Keep in a dry and fresh place, far from the light and at a temperature of  $\leq 250$  C

#### Présentations / M.A N° :

Flacon de 250 ml : 1678.06.1.58 / Flacon de 500 ml : 1679.06.1.58

Flacon de 1 L : 1680.06.1.58 / Flacon de 2 L : 1681.06.1.58



# FENBEND-AL ZOL 2.5%

## Oral Suspension

### Composition :

Fenbendazole ..... 2,5 g.  
Excipient ..... to ..... 100 ml.

### Target Species and Indications

Cattle, sheep and goats.

Preventive and curative treatment of internal parasitoses: gastrointestinal strongyloses, respiratory strongyloses (pest bronchitis), moniezirosis (flatworm in sheep).



### Species and indications:

Cattle: 30 ml FENBEND-AL ZOL 2.5% / 100 kg L.W. (equivalent to 7.5 mg Fenbendazole/ kg l.w.).  
Sheep and Goats :

- Gastrointestinal strongyloses and pest bronchitis :

2 ml FENBEND-AL ZOL 2.5% / 10 kg L.W. (equivalent to 5 mg of fenbendazole/ kg l.w.)

- Protostrongyloses : 4 to 6 ml FENBEND-AL ZOL 2.5% / 10 kg l.w. (equivalent to 10 to 15 mg fenbendazole / kg l.w.).

- *Tænia* (flatworm) : 4 to 6 ml FENBEND-AL ZOL 2.5% / 10 kg l.w. (equivalent to 10-15 mg fenbendazole / kg l.w.).

#### Withdrawal Time :

Meat and giblets : 8 days. Milk : None.

#### Special Precautions for Storage:

Keep in a cool dry place at temperature below 25°C and safe from light.

#### Presentations / M.A N° :

Can of 250 ml : 1971.06.1.69

Can of 500 ml : 1972.06.1.69

Can of 1 l : 1973.06.1.69

Can of 2 l : 1974.06.1.69



Algerian Animal Health Product

# ANTIBIOTICS



**AL-FLOXACINE 10%**  
oral Solution

## AL-FLOXACINE 10%

**Oral Solution**

### Composition:

Enrofloxacin.....10 g.  
Excipient .... to .....100 ml.

### Species and Indications:

It is indicated in poultry for the treatment of infections caused by enrofloxacin sensitive germs (Salmonella spp, E.coli, Mycoplasma spp., and Gram positive bacteria : Pasteurella multocida, Haemophilus paragallinarum).

### Administration Route and Dosage:

Administer orally in drinking water. 0.5ml AL-FLOXACINE 10% / L drinking water (equivalent to 0.05 g enrofloxacin / L drinking water ) for 3-5 consecutive days , equivalent to an assured intake of 8-10 mg/Kg/day.

### Withdrawal time:

Meat and giblets: 7 days.  
Eggs: Do not use in laying hens of which eggs are intended for human consumption.

### Special Precautions for Storage:

Keep in a cool dry place away from light .

### Presentations /N° d'A.M :

Bottle of 100ml: 1022.01.2.58  
Bottle of 250 ml: 1023.01.2.58  
Bottle of 1L: 1024.01.2.58



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## BI-AL PRIM

### Oral Solution

#### Composition :

Sulphadimethoxin (sodique) .....18.7 g.  
( equivalent to 20 g of sodium sulphadimethoxin) Trimethorim..... 4 g.  
Excipient .... to .....100 ml.

#### Species and indications:

Poultry, rabbits, calves, lambs and kids  
Treatment of infections caused or associated with microorganisms sensitive to the combination of Sulphadimethoxin and Trimethoprim.

#### Active on :

**Gram + :** Staphylococcus, lesteria  
**Gram - :** E.coli, Klebsiella, Enterobacter, Salmonella ,Proteus, Shigella, Bordetella, Hemophilus, Pasteurella, Vibrio choleae  
**Others:** Toxoplasma gondii, coccidia, CRD.

#### Administration way and dosage :

Administer orally in drinking water: 1.5 ml/L of drinking water for 5 days.

#### Withdrawal time :

Poultry :

Meat & giblets : 06 days

Eggs : do not administer to laying hens whose eggs are intended for human consumption

Rabbits : 08 days

Calves, lambs and kids : 10 days

#### Special precautions for storage:

Preserve in a cool dry place away from light.

#### Presentations / N° A.M.:

Bottle of 100 ml: 1855.01.2.58  
Bottle of 250 ml: 1371.01.2.58  
Bottle of 500ml: 1854.01.2.58  
Bottle of 1 L : 1370.01.2.58



## AL-FLOXACOLI

### Oral solution

#### Composition :

Enrofloxacin ..... 10 g.  
Colistine (sulphate) ... 100.000.000 U.I.  
Excipient .... to .....100 ml.

#### Species and indications:

Poultres : Colibacillosis, pure or complicated chronic respiratory disease (CRD) with E.coli, mycoplasmosis, infectious coryza, pasteurellosis, staphylococcia, streptococcia and bacterial infections associated to viral process.

#### Administration mode:

Administer by oral route in the drinking water.

0.50 ml per litre of drinking water during 3 to 5 consecutive days

In the event of mixed infections or chronic process, the treatment must be at least 5 days.

#### Withdrawal period:

Meat and giblets: 04 days

Eggs: do not administer to the laying hens of which eggs are intended for human consumption.

#### Special precautions for storage:

The flask must be kept closed in a fresh and dry place far from the light.

#### Presentation /M.A N°:

Bottle of 100 ml :1628.01.2.58  
Bottle of 250ml :1629.01.2.58  
Bottle of 1 L :1630.01.2.58

# DOXYN-AL 10 %

## Orale Solution

**Composition :**

Doxycycline ( Hyclate) ..... 10 g.  
(Equivalent to 11.53 g doxycycline hyclate)  
Excipient ..... to ..... 100 ml.

**Target Species and Indications :**

DOXYN-AL 10 % ORALE is indicated for:  
Poultry: Treatment of Chronic Respiratory Diseases (CRD), colibacilloses, mycoplasmoses due to microorganisms sensitive to doxycycline.

**Posology and Route of Administration :**

Do not administer together with antacids.  
Do not administer along with substances containing Ca+2, Fe+2, Mg+2 and aluminium as these reduce the absorption of doxycycline.

**Medicinal Interactions:**

Do not administer together with antacids.  
Do not administer along with substances containing Ca+2, Fe+2, Mg+2 and aluminium as these reduce the absorption of doxycycline.

**Withdrawal Time:**

Meat: 5 days.

Do not administer to laying chickens of which eggs are intended for human consumption.

**Special Precautions of Storage:**

Keep in a cool and dry place safe from light at temperature not more than 25 °C.

**Presentations / M.A N°:**

Bottle of 1 L : 1847.01.1.58  
Bottle of 5 L : 1848.01.1.58



# HIDROCOLISTIN-AL

## Oral Solution

**Composition :**

Colistin (sulphate) ..... 200 millions U.I.  
Excipients ..... to ..... 100 ml.

**Target Species and Indications:**

Poultry, cattle, sheep, goats and rabbits.  
Prevention and treatment of infections caused by Gram negative bacteria: E.Coli, Shigella, Proteus, Pseudomonas, Klebsiella.

**Posology and Route of Administration:**

Administer by oral route in the drinking water, the milk or the liquid feed supplement.  
Cattle, sheep, goats and rabbits:  
100.000 I.U colistin per kg live weight and per day, in two equal doses, equivalent to 0.50 ml solution per 10 kg live weight per day for 3 days.  
Poultry:  
75.000 I.U colistin per kg live weight and per day, equivalent to 37.5 ml solution per ton live weight and per day for 3 days.

**Withdrawal Time:**

Meat and giblets: 7 days.  
Eggs: None.

**Special Precautions for Storage:**

Keep at temperature ≤ 25°C in a dry place safe from light.

**Presentations /M.A N°:**

Bottle of 500 ml : 1716.01.1.58  
Bottle of 1 litre : 1688.01.1.58  
Can of 5 litres : 1689.01.1.58



# PULMON-AL

## Oral Solution

### Composition :

Tilmicosin ..... 250 mg.  
Excipients ..... to ..... 1 ml.

### Target Species and Indications:

Chickens and Turkeys.

Treatment of respiratory infections in chickens associated with *Mycoplasma gallisepticum*, *Mycoplasma synoviae*, *Ornithobacterium rhinotracheale*, *Pasteurella multocida*, and other bacteria sensitive to tilmicosin.

Treatment of respiratory infections in turkeys associated with *Mycoplasma gallisepticum*, *Mycoplasma synoviae* and other germs sensitive to tilmicosin.



### Withdrawal Time:

Chickens : 12 days  
Turkeys : 19 days

### Special Precautions for Storage:

Keep in a cool dry place safe from light at a temperature no higher than 30°C.

### Presentations /M.A N°:

Bottle of 60 ml : 2099.01.1.69  
Bottle of 240 ml : 2100.01.1.69

### Posology and Route of Administration :

Administration in the drinking water, to be diluted in the drinking water with a doser.

30 ml PULMON-AL per 100 litres drinking water (equivalent to 75 mg Tilmicosin per litre) for three (3) days, this is also a daily dose of 15 to 20 mg /kg for chickens and 10 to 27mg/kg for the turkey.



Algerian Animal Health Product

# ANTICOCCIDIANS



## COCCIV-AL

### Oral Solution

**Composition :**

Sulfaquinoxalin (Sodium).....4.1g  
(Equivalent to 4.4g of Sodium Sulfaquinoxalin)  
Pyriméthamine.....1.2g  
Excipient to.....100ml

**Species and indications:**

Poultryes  
Treatment of caecal and intestinal coccidiosis

**Administration way and Dosage:**

Administer orally in drinking water.  
1.5ml/lit of drinking water for 3 days, stop  
for 2 days and renew 1ml/lit of drinking  
water for 3 days.

**Withdrawal time:**

Meat and giblets: 18 days.  
Eggs :Do not administer to laying hens  
whose eggs are intended for human  
consumption

**Special precautions for storage:**

Store in a cool, dry place. away from light.

**Presentations /M.A N°:**

Bottle of 250 ml: 1108.01.2.58  
Bottle of 1L: 1109.01.2.58  
Cans of 5 L: 1110.01.2.58



## B-AL COX

### Oral solution

**Composition :**

Toltrazuril.....2,5 g.  
Excipient to .....100 ml.

**Species and indications:**

Broiler, Turkey.  
Broiler: Treatment of coccidiosis ( Eimeria  
tenella, Eimeria necatrix, Eimeria acervulli-  
na, Eimeria maxima, Eimeria brunetti)  
Turkey: treatment of coccidiosis ( Eimeria  
adenoides, Eimeria meleagriditis, Eime-  
ria gallopavonis)

**Administration Way and dosage:**

Administer orally in drinking water  
7 mg of Toltrazuril / Kg b.w (equivalent to  
28 ml of B-AL COX /100 Kg of b.w ) or 1 ml  
of B-AL COX /liter of drinking water for 2  
consecutive days.  
In severe infection, repeat the treatment  
5 days later.

**Withdrawal Time:**

Meats & giblets :  
- Broiler : 14 days  
- Turkey : 28 days

**Special precautions for storage:**

Store in a cool dry place away from light.

**Présentations / M.A N° :**

Bottle of 100 ml: 1349.06.4.64  
Bottle of 250 ml: 1348.06.4.64  
Bottle of 1L: 1347.06.4.64



Algerian Animal Health Product

# VITAMINS / MINERALS and AMINO ACIDS



VITAL-C Liquide  
Oral Solution

## VIT AL-C Liquide Oral Solution

### Composition :

Ascorbic Acid .....20g  
Excipient to .....100ml

### Species and Indications:

POULTRY, CATTLE, SHEEP, GOATS and HORSES:  
Body stimulant during stressing periods, convalescences, haemorrhagic syndroms, anaemia, asthenia, coadjuvant of anti-infectious treatment and detoxication processes in poultries and ruminants.

### Administration way and Dosage:

Administer Orally directly or diluted in drinking water .

POULTRY: 1,5-2,5ml / lt of drinking water.

CATTLE and HORSES:

-Adult: 10-25ml/ day.

-Young: 5-10ml/day.

SHEEP and GOATS: 5-10ml/day.



### Withdrawal time:

Not necessary

### Special precautions for storage:

Store in a cool , dry place , away from light.

### Presentations / M.A N°:

Bottle of 250 ml: 1158.09.4.58

Bottle of 1L : 1159.094.58

Can of 5 L : 1160.09.4.58

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# AL-COMPLEX B HYDRO

## Oral Solution

**Composition :**

Vitamin B1 ..... 5 g.  
Vitamin B2 ..... 5 g.  
Vitamin B6 ..... 11 g.  
Vitamin B12 ..... 25 mg.  
Nicotinamide ..... 30 g.  
Pantothenol ..... 20 g.  
Excipient to ..... 1000 ml.

**Species and Indications :**

CATTLE,SHEEP,GOAT,POULTRY AND RABBITS.  
Deficient periods due to B group vitamins.  
Nervous system alterations, Hepatic alterations, Anaemia, Growth and lactation promoter.  
After intense chemotherapy.

**Administration way and Dosage:**

Administer orally in drinking water .  
All species: 0.5-1ml of AL COMPLEX-B HYDRO/ lt of drinking water during.

**Withdrawal time:**

Not necessary

**Special precautions for storage:**

Store in a cool, dry place , away from light.

**Presentations / M.A N°:**

Bottle of 250 ml : 1065.09.4.58  
Bottle of 1 L : 1066.09.4.58  
Can of 5 L : 1067.09.4.58



# VIT AL-E S SELENIUM

## Oral Emulsion

**Composition :**

Vitamin E ..... 10 g.  
Sodium selenite ..... 50 mg.  
Excipient ..... to ..... 100 ml.

**Species and Indications:**

POULTRY, CATTLE, GOATS, SHEEP AND RABBITS  
Treatment of the white muscle disease in cattle, sheep and goats.  
Encephalomalacia in poultry  
Treatment of sterility.  
In case of diseases related to decreased immunity.  
The prevention of Vitamin E and selenium deficiencies,

**Administration way and Dosage:**

Administer orally in drinking water for 5 consecutive days.  
POULTRY AND RABBITS: 1ml / lt of drinking water (or 1 lt / 1000 lt of drinking water).  
OTHER SPECIES: 1ml / 20kg.b.w. (0,5 ml / lt of drinking water)

**Withdrawal time:**

Not necessary

**Special precautions for storage:**

Store in a cool, dry place, away from light.

**Presentations / M.A N°:**

Bottle of 250 ml : 1131.09.4.58  
Bottle of 1L : 1132.09.4.58  
Can of 5 L : 1133.09.4.58

# VIT AL-E -10

## Oral Emulsion

**Composition :**

Vitamin E ..... 10 g.  
Excipient ..... to ..... 100ml.

**Species and Indications:**

POULTRY, CATTLE, GOATS, SHEEP AND RABBITS  
Treatment of the white muscle disease in cattle, sheep and goats.  
Encephalomalacia in poultry.  
Exudative diathesis.  
Treatment of sterility.  
In general, as preventive treatment against vitamin E deficiencies and stimulant of fertility.

**Administration way and Dosage:**

Administer orally in drinking water for 5 consecutive days.  
-POULTRY AND RABBITS: 1,5-2 ml/ lt of drinking water.  
( 1,5-2 lt of VITAL E 10 / 1000lt of drinking water).  
-CATTLE: 5ml/ animal / day.  
-SHEEP AND GOATS: 1ml / animal / day.  
-CALVES: 6 ml / animal for the first day and 2 ml / animal other days.

**Withdrawal time:**

Not necessary

**SPECIAL PRECAUTIONS FOR STORAGE:**

Store in a cool, dry place, away from light.

**Presentations / M.A N°:**

Bottle of 250 ml: 1137.09.4.58  
Bottle of 1L : 1138.09.4.58  
Can of 5 L : 1139.09.4.58



# VIT AL-MINERAL

## Oral Solution

**Composition :**

Vitamin A ..... 8 000 000 U.I.  
Vitamin D3 ..... 1,5 00 000 U.I.  
Vitamin E ..... 1.000 mg.  
Vitamin K3 ..... 2.000 mg.  
Vitamin C ..... 5.000 mg.  
Vitamin B1 ..... 500 mg.  
Vitamin B2 ..... 500 mg.  
Vitamin B6 ..... 200 mg.  
Vitamin B12 ..... 8 mg.  
Calcium pantothenate ..... 4.000 mg.  
Nicotinamide ..... 6.000 mg.  
Folic Acid ..... 50 mg.

**Minéraux :**

Manganese sulphate ..... 400 mg.  
Zinc Sulphate ..... 150 mg.  
Iron Sulphate ..... 500 mg.  
Copper sulphate ..... 40 mg.  
Cobalt Chloride ..... 10 mg.

**Species and Indications:**

It is indicated for all species.  
VIT-AL MINERAL is a highly concentrated vitamins and trace minerals formulated to satisfy the necessary requirements of the animal during their development.  
It is indicated in cases of defective feed, stress and especially for correcting dehydration during periods of severe stress (heat) or diseases.  
It can be used as a growth and production promoter.



**Withdrawal time:**

Not necessary

**Special precautions for storage:**

Store in a cool , dry place, away from light.

**Présentations/ M.A N°:**

Bottle of 1 L and 5l: 14-03/158

**Administration way and Dosage:**

Administer orally in drinking water.  
Curative: 1ml/1 L of drinking water during 7- 10 days.  
Preventive: 0.5ml/1 L of drinking water during 5 days once a month.

# VIT AL-AD3ECK

## Oral Solution

### Composition :

Vitamin A .....	10 000 000 U.I.
Vitamin D3 .....	2 000 000 U.I.
Vitamin K .....	0,5 g.
Vitamin C .....	10 g.
Vitamin E .....	2 g.
Excipient .....	to ..... 100 ml.



### Species and Indications:

POULTRY AND RABBITS.

Vitamin compound AD3ECK acts on deficient states in which a reactivation of the protein, lipid and carbohydrate metabolisms is necessary.

Avitaminosis condition due to low diets or overproduction of the animals  
State of stress.

Specially indicated in the processes in which calcium and phosphor sediments are altered:  
rickets, osteomalacia.

Therefore vitamin levels must be raised above the nutritional levels normally accepted to treat stress consequences and reinforce specific therapy, etc.

### Administration Route and Dosage:

Administer orally in drinking water for 2 to 3 weeks until disappearance of symptoms  
0.5ml/l drinking water.

In the case of nutritional or hypovitaminosis disequilibrium, treat with a double concentration for a 2 to 3 weeks time.

Reproduction : 1 week before insemination.

Pregnancy and Lactation:

4 weeks and 2 weeks before delivery, 1 time at the lactation peak

**Withdrawal time:** : Not required.

### Special Precautions For Storage:

Store in a cool dry place safe from light.

### Présentations / M.A N°:

Bottle of 250 ml:	1146.09.4.58
Bottle of 1 L:	1147.09.4.58
Can of 5 L:	1148.09.4.58



# AMINOVIT AL SUPER

## Solution Orale

### Composition:

Vitamin A .....	20.000.000 U.I.	Serin .....	6.60 g.
Vitamin D3 .....	5.00.000 U.I.	Glutamic acid .....	26.40 g.
Vitamin E .....	9 g.	Prolin .....	11.50.
Vitamin B1 .....	5 g.	Glycin .....	15.30 g.
Vitamin B2 .....	10 g.	Alanin .....	17.40 g.
Vitamin B6 .....	3 g.	Cystin .....	1.26 g.
Vitamin B12 .....	30 mg.	Methionin .....	11.10 g.
Vitamin C .....	50 g.	Isoleucin .....	9.80 g.
Vitamin K3 .....	5 g.	Leucin .....	20.10 g.
Folic acid .....	1 g.	Phénylalanin .....	7.70 g.
Nicotinic acid .....	20 g.	Tyrosin .....	6.80 g.
Calcium pantothenate ...	10 g.	Lysin .....	20.70 g.

### Acides aminés :

Aspartic acid .....	14.5 g.	Arginin .....	14.10 g.
Threonin .....	6.4 g.	Tryptophan .....	3.67 g.
		Excipient .. to .....	1000 g.

### Species and Indications:

POULTRY, RUMINANTS AND RABBITS.

The product AMINOVIT-AL SUPER is indicated in the treatment of vitamin or amino acid deficiencies such as:

- Stimulating growth and production of animals.

- In unbalanced periods and feed deficiencies, accompanied by an appropriate chagement of the nutritional system.

- During infectious stages with the etiolo-gical treatment or during vaccinations to increase body defenses.

- During Convalescence, or parasitic, viral and bacterial diseases.

### Administration way and Dosage:

It is administrated orally in the drinking water for 5 days.

POULTRY:

Broilers and Hens: 0.5-1ml/ lt of drinking water.

RUMINANTS:

Young: 1ml/lt of milk

Adult: 0.5ml/ lt of drinking water.

RABBITS: 2ml/ lt of drinking water for 7 days.

### Withdrawal time:

Not necessary

### Special precautions for storage:

Store in a cool, dry place and away from light.

### Pesentations / M.A N° :

Bottle of 1L : 14-03/159.



# VIT AL-AMINO

## Oral Solution

### Composition :

Vitamin A .....	8 000 000 U.I.
Vitamin D3 .....	1,5 00 000 U.I.
Vitamin E .....	1.000 mg.
Vitamin K3 .....	2.000 mg.
Vitamin C .....	5.000 mg.
Vitamin B1 .....	500 mg.
Vitamin B2 .....	500 mg.
Vitamin B6 .....	200 mg.
Vitamin B12 .....	8 mg.
Calcium pantothenate .....	4.000 mg.
Nicotinamide .....	6.000 mg.
Folic Acid .....	50 mg.
Aminio-acids complex .....	100.000 mg.

### Species and Indications:

It is indicated for all species.

Vital Amino is a highly concentrated vitamins and trace minerals formulated to fulfil the necessary requirements of the animal during their development.

It is indicated in cases of defective feed , stress and especially as for correcting dehydration during periods of severe stress (heat) or diseases.

It can be used as a growth and production promoter.

### Withdrawal time:

Not necessary

### Special precautions for storage:

Store in a cool, dry place, away from light.

### Présentations / M.A N°

Bottle of 1L and 5 L : 14.03/157

### Administration way and Dosage:

Administer orally in drinking water.

Curative: 1ml/L of drinking water during 7-10 days.

Preventive: 0.5ml/L of drinking water during 5 days once a month.



# VIT AL AD3E

## Oral Solution

### Composition :

Vitamin A .....	25.000 UI.
Vitamin D3 .....	12.500 UI.
Vitamin E .....	10 mg.
Excipient .....	to ..... 1 ml.

### Target Species and Indications :

Young animals: Calves, lambs, foals.

Animals in pregnancy: Cows, ewes, mares, poultries.  
Treatment or prevention of deficiencies in vitamins A, D3 and E and optimization of fertility and reproduction.

### Posology and Route of Administration :

Administer by oral route in drinking water, milk, and any liquid or pasty food.

Broiler calf, bullock .....	(200 Kg)	10 ml
Young dairy cattle, Foal .....	(200 Kg)	5 ml
Lamb .....	(20-40 Kg)	1 ml
Cow .....	(600 Kg)	25 ml
Mare .....	(400 Kg)	10 ml
Ewes .....	(80-100 Kg)	5 ml
Breeder ox .....	( 600 Kg)	20 ml
Chicks .....	( 0.1 Kg)	1 ml / 100 birds.
Fully-grown poultries .....	( 2 - 3 Kg)	20 ml / 100 birds.
Young turkeys .....	( 0.1 Kg)	3 ml / 100 birds.
Ducklings .....	(0.3 Kg)	10 ml / 100 birds.
Turkeys / fully-grown ducks ...	(5 - 15 Kg)	100 ml / 100 birds

### Withdrawal Time: None.

### Special Precautions for Storage:

Keep in a cool dry place safe from light at temperature no higher than 25 °C.

### Présentations / M.A N°:

Bottle of 1L: 1931.09.4.58

# HEPATOV AL

## Oral Solution

**Composition :**

DL- Methionin ..... 5 g.  
L-Lysin monochlorhydrate ..... 10 g.  
Cholin chloride ..... 19 g.  
Vitamin B12 ..... 1m g.  
Sorbitol ..... 10 g.  
Excipient ..... to ..... 100 ml.

**Species and Indications:**

Regulator of any hepatorenal biochemical dysfunction; Ensures the role of detoxifier, choleric diuretic and laxative in all species of animals.

Helps intake water in poultry.

Improves zootechnical performance, mainly during periods of risk and intensive production (fattening, peak laying, unbalanced feeding).

**Administration way and Dosage:**

Orally in drinking water during 5 days . 1 ml/lit of drinking water.  
Poultry, rabbits and turkey :1 to 2 ml/lit of drinking water.  
Adult cattle : 50 ml /day  
Young cattle : 25 ml/day  
Goats : 10 ml/day  
Dogs and cats : 2 to 5 ml/animal

**Withdrawal time:**

Not necessary

**Special precautions for storage:**

Store in a cool, dry place, away from light.

**Presentations / M.A N°:**

Bottle of 250 ml : 1096.09.11.58  
Bottle of 1L: 1097.09.11.58  
Can of 5L : 1098.09.11.58



# C-AL-CI MAX

## Oral Solution

**Composition :**

Calcium ..... 80 000 mg.  
Magnesium ..... 17 000 mg.  
Zinc ..... 4700 mg.  
Copper ..... 1800 mg.  
Manganese ..... 3700 mg.  
Excipient ..... to ..... 1000 ml.

**Target species and Indications :**

Laying hens, breeder hens, broiler chickens and broiler turkeys

C-ALCI Max is indicated for: Mitigating reactions to stress, preparation to oestrus and to reproduction , calcium uptake. To be used in :

- Laying hens : At transfer into the laying building during the first 2 weeks
- Breeder males : 1 day per week
- Broiler chickens : from day 16 to day 20
- Broiler turkeys : from day 16 to day 20 and day 40 to 44 and at thinning

**Posology and Route of Administration :**

Administer by oral route in drinking water.  
In general : Poultry : 1 L in 1000 L water for 3 to 5 days .  
Laying hens: 1L in 1000 L drinking water for 3 to 5 days all the months.

**Withdrawal Time:**

None.

**Special Precautions for Storage:**

Keep the product in a cool and dry place safe from light at temperature no higher than 25 °C.

**Présentations / M.A N°:**

Bottle of 1 L: 14-03/353



Algerian Animal Health Product

# ASSOCIATION (ANTIBIOTIC - MUCOLYTIC)



**BROMEFLUX-AL**  
Oral Solution

## BROMEFLUX AL

### Oral Solution

#### Composition :

Enrofloxacin ..... 20 g.  
Bromhexine HCl ..... 1,5 g.  
Excipient .....to ..... 100 ml.

#### Target Species and Indication:

Poultry:

Treatment of avian infections induced by Gram positive and negative bacteria and mycoplasmoses, namely:

- Infectious coryza (haemophilia)
- Staphylococcosis.
- Septicaemias and polyserosites due to E.coli
- Pasteurellosis (cholera)
- Pullorosis.
- Mycoplasmas and mixed infections ( CRD : chronic respiratory diseases)

#### Posology and Route of Administration :

By oral route in the drinking water.  
25 ml BROMEFLUX-AL in 100 L drinking water,  
equivalent to 10 mg enrofloxacin/ kg l.w. and 0.5 mg  
bromhexine/ kg l.w.

Treatment duration: 03 days

It is recommended to consult the veterinarian for  
adjusting dosage in relation to the cases treated.

#### Contra-indication :

Not to administer to animals with  
known allergy to one of the constituents

#### Présentations / M.A N°:

Bottle of 100 ml : 2065.01.3.69.  
Bottle of 250 ml : 2066.01.3.69.  
Bottle of 1 L : 2067.01.3.69.  
Bottle of 500 ml : 2181.01.3.69

#### Withdrawal Time:

Meat and giblets: 10 days.

Not to administer to laying hens of which  
eggs are intended for human consumption.

#### Special Precautions for Storage:

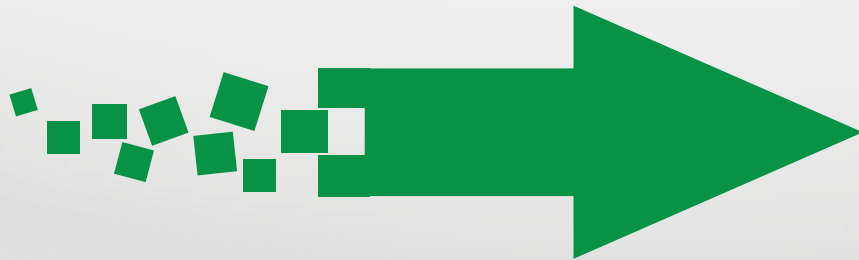
Keep in a cool and dry place away from  
light at temperature between 15 and 25°C.



Tél. : 031.60.67.14 /15  
Fax : 031.60.67.16/18

Zone Industrielle 24 Février 1956 Lot. D N° 266, ex Lamoricière, Constantine - Algérie.

**FORM  
LIQUID  
INJECTABLE**



**Algerian Animal Health Product**

**ANTIPARASITAIRES**



## BUP-AL VEX INJECTABLE SOLUTION

### Composition :

Buparvaquone ..... 5 g.  
Excipient ..... to ..... 100 ml.

### Target Species and Indications :

Cattle.

Treatment of bovine theileriosis with *Theileria annulata*, *Theileria parva* (East Cost Fever) ;  
*Theileria mutans* and *Theileria sergenti*.  
It is active against schizonte and piroplasma stages of *Theileria* spp.

### Posology and Route of Administration :

Administer by intramuscular route at the neck muscles.

2.5 mg / kg live weight, equivalent to 1 ml BUP-AL VEX per 20 kg of live weight.

In severe cases, it is recommended to repeat a second injection with the same dosage, 48 to 72 hours after initial administration.

Do not inject more than 10 ml at the same location.



### Withdrawal Time:

Meat and giblets : 42 days.

Milk : 2 days.

### Special Precautions for Storage:

Keep at temperature  $\leq 25^{\circ}\text{C}$ , in a dry place safe from light.

### Présentations / M.A N°:

Bottle of 20 ml : 1518.06.1.58

Bottle of 40 ml : 1519.06.1.58

Bottle of 100 ml : 1520.06.1.58

### Composition:

Ivermectine.....1g  
Excipient to .....100ml



## AL-VOMEK 1% Injectable Solution

### Species and Indications:

Cattle, sheep & goats

Hypodermosis, gastrointestinal nematodosis, pulmonary nematodes, external parasitosis (scabies), oestrosis in sheep.

### Administration Route and Dosage:

Subcutaneous route.

A single dose of 1ml of AL-VOMEK 1%/ 50kg, b.w.(equivalent to 0.20mg ivermectin/kg b.w)

### Withdrawal time:

Meat and giblets:

Cattle: 28 days.

Sheep and Goats: 21 days.

Milk: Do not administer to dairy females of which milk is intended for human consumption  
Do not administer to dairy females 28 days before calving and 21 days before lambing.

### Special precautions for storage:

Store in a cool, dry place, away from light.

### Presentation / M.A N°:

Bottle of 10 ml : 1111.06.3.58

Bottle of 20 ml: 1416.06.3.58

Bottle of 50ml: 1112.06.3.58

Bottle of 100ml: 1113.06.3.58

Bottle of 250 ml:1417.06.3.58

## **AL-VOMECE F** **Injectable Solution**

### **Composition :**

Ivermectin ..... 1,00 g.  
Clorsulon ..... 10,00 g .  
excipient ..... to ..... 100,00 ml.

### **Target Species and Indications :**

Cattle, sheep.  
Hypodermosis, gastro-intestinal and pulmonary strongyloses, external parasites (lice, dust mites and insects)  
Hepatic fasciolosis



### **Posology and Route of Administration :**

Administer by subcutaneous route:  
200 µg ivermectin et 2000 µg clorsulon per kg live weight in a single dose, equivalent to 1 ml AL-VOMECE F per 50 kg live weight

### **Withdrawal Time:**

Meat and giblets = 66 days

Milk : Do not administer to dairy females of milk and dairy products are intended for human consumption.

### **Special Precautions of Storage :**

Keep the product in a cool and dark place.

### **Présentations / M.A N°:**

Bottle of 20 ml : 2015.06.3.69  
Bottle of 50 ml : 2016.06.3.69  
Bottle of 100 ml : 2017.06.3.69



**Algerian Animal Health Product**

# **ANTIBIOTICS**



# TYLON AL

## Injectable Solution

### Composition :

Tylosin base .....20g.  
Excipient to:..... 100ml.

### Species and indications:

CATTLE, GOATS, SHEEP, DOGS AND CATS.  
Cattle: respiratory affections, acute mammitis with positive gram germs, interdigital pararitium, metritis with positive gram germs.  
Sheep & Goats : acute contagious agalactia, pleuropneumonia, metritis with positive gram germs  
Dog & cats : Post surgical affections.



### Administration and Dosage:

Intramuscular way.

- **Big ruminants:** 0.5 – 1 ml / 20 Kg bw during 03 days.
- **Small ruminants:** 1ml / 20 Kg bw during 03 days.
- **Dogs and Cats:** 0.3 – 0.5 ml / 10 Kg bw during 03 days.

### Contra-indications :

Do not administer more than 10 ml in the same injection spot in large ruminants and 5 ml in small ruminants.

Do not administer in animals with weight less than 3 Kg.

### Side Effects:

Do not associate to bactericidal antibiotics.

### Withdrawal Time:

Meat & Giblets.....21days.  
Milk:.....04 days ( 08 milkings)

### PRESENTATION / M.A N° :

Bottle of 50ml : 1197.01.1.58  
Bottle of 100 ml : 1198.01.1.58  
Bottle of 250 ml : 1199.01.1.58

# OXAL-20% L.A

## Injectable Solution

### Composition :

Oxytétracyclin ..... 20 g.  
(equivalent to 21.56 g of Oxytétracyclin dihydrate)  
Excipient to ..... 100 ml.

### Species and indications:

Sheep, Goats and Cattle .  
Treatment of affections having sensitive germs to Oxytétracyclin, mainly:  
Infectious Pneumo pathology linked to transport stress.  
Infectious Gastro-enteritis, metritis, mastitis, infectious abortion, pararitis, arthritis, anaplasmosis and leptospirosis.

### Administration way and Dosage:

Administer by deep intramuscular way.  
1ml / 10 Kg b.w. The duration of antibacterial activity is 06 days



### Medicamentous interactions:

Don't associate to bactericidal antibiotics.

### Withdrawal Time:

Meat and giblets:..... 22 days.  
Milk:.....07days.

### SPECIAL PRECAUTIONS FOR STORAGE:

Store in a cool , dry place (15°C to 25°C) , away from light.

### Presentations / M.A N°:

Vial of 10 ml : 1403.01.1.69  
Vial of 20 ml : 1404.01.1.69  
Vial of 50 ml : 1200.01.1.69  
Vial of 100 ml : 1201.01.1.69  
Vial of 250 ml : 1202.01.1.69

## **OXAL- 30% L.A** **Injectable Solution**



### **Composition :**

OXYTETRACYCLIN (dihydrate) ..... 30g.  
(equivalent to 32.35g of Oxytetracyclin dihydrate)  
Excipient ..... to ..... 100ml.

### **Species and Indications:**

SHEEP, GOATS AND CATTLE .  
Treatment of affections having sensitive germs to Oxytetracyclin, mainly:  
Infectious linked to transport stress.  
Infectious Gastro-enteritis, metritis, mastitis, infectious abortion.  
Panasitis, arthritis, anaplasmosis, leptospirosis.

### **Administration way and Dosage:**

Deep intramuscular way.  
1ml / 10 Kg BW. The duration of antibacterial activity is 08 days.

### **Medicamentous interactions:**

Don't associate to bactericidal antibiotics.

### **Withdrawal Time:**

Meat and giblets:..... 22 days.  
Milk:.....07days.

### **Special precautions for storage:**

Store between 15°C to 25°C in dry dark place.

### **Présentations / M.A N°:**

Bottle of 10 ml : 1545.01.1.69  
Bottle of 20 ml : 1546.01.1.69  
Bottle of 50ml : 1203.01.1.69  
Bottle of 100 ml : 1204.01.1.69  
Bottle of 250 ml : 1205.01.1.69



## **HEFROTR-AL INJ** **Injectable Solution**

### **Composition :**

Sodium sulfadimidine ..... 215,8 mg .  
Trimethoprim ..... 40 mg .  
Excipient ..... to ..... 1 ml .

### **Target Species and Indications:**

Cattle, sheep, goats, horses, poultry, dogs and cats  
-- Infections with Gram + and Gram - bacteria of the respiratory, gastrointestinal and uro-genital tract.  
-- Secondary bacterial infections after viral injections particularly in the respiratory tract.  
-- Infections of the wounds, scratches, septicaemia, coccidiosis, and avian coryza.

### **Posology and Route of Administration :**

The recommended posology is 1 ml / 10 at 15 kg P.V.  
Cattle, horses : 30 – 40 ml.  
Calf, foal, sheep, goat : 3 – 5 ml /50 kg LW in subcutaneous, I.V or I.M injection.  
Small animals, pet animals : 0.1 – 0.2 ml/kg LW in SC or IM injection.  
Poultry : 100 ml in 200 – 250 L drinking water or 0.1 ml/kg LW by subcutaneous or I.M injection.  
Duration of the Treatment : Depending on the disease severity from 3 to 5 consecutive days at 24 hours interval.

### **Special Precautions for Storage:**

Keep in at cool away from light.

### **Presentations / M.A N°:**

Bottle of 50 ml : 1942.01.2.58  
Bottle of 100 ml : 1943.01.2.58

### **Contra-indications :**

- Do not administer by intravenous injection to horses.  
- Do not administer to laying hens of which eggs are intended for human consumption.

### **Withdrawal Time:**

Meat and giblets: 8 days.  
Milk: 5 days  
Eggs: Do not administer to laying hens of which eggs are intended for human consumption.



## FLORFÉN-AL

### Injectable Solution

#### Composition :

Florfenicol ..... 30 g.  
Excipient ..... to ..... 100 ml.

#### Target Species and Indications :

Cattle, sheep and goats.

Treatment of infections of the respiratory tract due to *P. Haemolytica*, *P. multocida* and *Haemophilus somnus* (pasteurellosis and respiratory infections).  
Treatment of bovine infectious pododermatitis caused by *Fusobacterium necrophorum* and melaninogenicus bacteroids.

#### Posology and Route of Administration :

Administer by intramuscular route.

1ml/15 Kg live weight equivalent to 20 mg florfenicol/Kg live weight, administer two (02) doses at 48 hour intervals.

#### Contra-indications :

Do not use in fully-grown males intended for reproduction.  
Do not use in lactating females with milk intended for human consumption.

#### Withdrawal Time :

Meat and giblets: 28 days

Milk: Do not use in lactating females of which milk is intended for human consumption.

#### Special Precautions for Storage:

Keep safe from humidity and light.

#### Présentations / M.A N°:

Bottle of 50 ml : 2165.01.1.58  
Bottle of 100 ml : 2166.01.1.58  
Bottle of 250 ml : 2167.01.1.58

## MARBOFLOX-AL 10%

### Injectable Solution

#### Composition :

Marbofloxacin ..... 10 g.  
Excipient ..... to ..... 100 ml.

#### Target Species and Indications :

##### Cattle.

- Treatment of respiratory infections with strains which are sensitive to *Pasteurella multocida*, *Mannheimia (Pasteurella) haemolytica* et *Mycoplasma bovis*.  
- Treatment of acute mammitis to *E. coli* sensitive to marbofloxacin during the lactation period.

#### Posology and Route of Administration :

- Treatment of respiratory infections:

2 mg marbofloxacin per kg, equivalent to 1 ml MARBOFLOX-AL 10%/ 50 kg live weight in a daily injection by subcutaneous or intramuscular route for 3 to 5 days.

The first injection can also be performed by intravenous route.

- Treatment of Acute Mammitis:

2 mg marbofloxacin per kg, equivalent to 1 ml MARBOFLOX-AL 10%/ 50 kg live weight in a single daily injection by subcutaneous or intramuscular route for 3 consecutive days.

The first injection can also be performed intravenous route.

However in cattle, it was proved that the subcutaneous route is better tolerated locally than by intramuscular route. The subcutaneous route is therefore recommended in fully-grown cattle.

For injections, the site of choice is the neckline.

#### Special Precautions for Storage:

Keep at temperature no higher than 25°C  
away from light.

#### Presentations / M.A N°:

Bottle of 50 ml: 2060.01.1.69  
Bottle of 100 ml : 2061.01.1.69

#### Withdrawal Time:

Meat and giblets: 6 days.  
Milk: 3 milkings (36 hours).



# LINCOMYSPECTIN AL

## Injectable Solution

### Composition :

Lincomycin (as chlorhydrate) .....	5g
Spectinomycin (as sulfate) .....	10g
Benzyl Alcohol .....	0,9 g
Water for injection .....	to ..... 100ml

### Target Species and Indications :

LINCOMYSPECTIN-AL is intended for cattle (calves), sheep, goats, poultry, dogs and cats.

Treatment of affections with germs sensitive to lincomycin and to spectinomycin:

**In the Calves:** Respiratory infections (Pneumonia) and enteritis, or associated pneumo-enteritis, arthritis and omphalitis.

**In sheep and Goats:** Pneumonia, respiratory diseases due to bacteria and mycoplasmas, foot rot.

**In Poultry :** Mycoplasmosis (chronic respiratory diseases), aerosacculitis due to Escherichia coli, Cholera.

**In dogs and Cats:** Respiratory infections, skin (including wounds and abscesses), urinary infections, and metritis in dogs.

### Posology and Route of Administration :

Calves : 1 ml LINCOMYSPECTIN-AL for 10 kg live weight by intramuscular route, two (2) injections at 12 hour interval on day 1 of treatment, then a single (1) injection per day for 2 to 4 days.

Sheep, goats : 1 ml LINCOMYSPECTIN-AL for 10 kg live weight by intramuscular route, once daily for 3 days.

Dogs and Cats :

1 ml LINCOMYSPECTIN-AL for 5 kg live weight by intramuscular route. This dose can be repeated every 12 or 24 hours for a maximum period of 21 days.

Poultryes :

1 ml LINCOMYSPECTIN-AL in 5 kg live weight by subcutaneous route, once per day for 3 consecutive days.

In order to guarantee an adequate dosage, the body weight must be determined as accurately as possible.

### Withdrawal Time :

Meat and giblets: 14 days.

Milk : Do not administer to dairy females of which milk is intended for human consumption.

Eggs : Do not administer to laying poultry of which eggs are intended for human consumption.

### Particular Precautions for Storage:

Keep at cool away from light.

### Présentations / M.A N°:

Bottle of 100 ml : 2277.01.3.69

# QUINON AL

## Injectable Solution

### Composition :

Enrofloxacin .....	10 g.
Excipient to .....	100 ml.

### Species and indications

CATTLE, GOATS AND SHEEP

Respiratory infections, diarrhoeas, pasteurellosis and collibacillosis

### Administration Route and Dosage:

Subcutaneous route.

For cattle, goats and sheep: 0.25 ml/10kg BW for 4 days

For the MMA syndrome in females, carry on the treatment for 1 to 2 days.

In serious cases, the dose can be doubled.

### Contra-indications :

Do not administer to:

Animals which are sensitive to quinolones, newborn, animals with renal or hepatic failures and animals having a streptococcal infection.

### Withdrawal time :

Meat & giblets : 12 days

Milk : 4 days.

### SPECIAL PRECAUTIONS FOR STORAGE:

Keep in a cool dry place away from light.

### Présentations / M.A N° :

Bottle of 100 ml : 1288.01.2.58

Bottle of 250 ml : 1289.01.2.58



**Algerian Animal Health Product**

# ANTIBIOTICS B LACTAMINE



## **PENIV-AL STREPT** **Injectable suspension**

### **Composition :**

Procaine benzylpenicillin ..... 200.000 I.U.  
Dihydrostreptomycin (u.f. sulphate) ... 200 mg.  
Excipient ..... to ..... 1 ml.

### **Target species and indications:**

Cattle, sheep, Equines, Cats and dogs.  
Treatment of bacterial infections at sensitive germs to the association benzylpenicillin – dihydrostreptomycin:  
Cattle, sheep: cutaneous abscess, actinomycosis, panarisis , arthritis, mastitis, metritis, bacterial carbuncle, Leptospirosis, pneumoniae, bronchopneumoniae.  
Equines: metritis, pneumoniae, bronchopneumoniae.  
Cats and dogs: Arthritis, genitor-urinary infections, pneumoniae, tracheobronchitis, peritonitis.

### **Posology and mode of administration:**

PENIV-AL STREPT is administered by intramuscular route.

- Cattle, sheep and equines:

0.3 – 0.6 ml of PENIV-AL STREPT / 10 kg b.w / day equivalent to 6000 – 12000 IU of benzylpenicillin procaine and 6 – 12 mg of dihydrostreptomycin / kg b.w / day.

- Cats and dogs:

0.5 – 1 ml of PENIV-AL STREPT / 10 kg b.w / day equivalent to 10000 – 20000 IU of Benzylpenicillin procaine and 10 – 20 mg of dihydrostreptomycin / kg.b.w / day

The treatment is continued during 1 or 2 days more after remission of the symptoms

### **Withdrawal period:**

Meat and giblets: 30 days

Milk: 03 days (06 milking)

### **Special precautions for storage:**

Keep in a dry and fresh place far from the light.

### **Présentations / M.A N° :**

Vial of 50 ml : 58.3.01.1760

Vial of 100 ml : 58.3.01.1761

Vial of 250 ml : 58.3.01.1845



## **PENIV-AL STREPT RETARD**

**Suspension Injectable**

### **Composition :**

Benzylpenicillin procain ..... 100.000 U.I.  
Benzylpenicillin benzathin ..... 100.000 U.I.  
Dihydrostreptomycin (sulfate) ..... 250 mg  
Chlorphenamin (Maleate) ..... 10 mg  
Excipient ..... to ..... 1 ml

### **Target Species and Indications :**

Cattle, sheep and goats.

Treatment of post-surgical bacterial infections and those secondary to viral infections induced by microorganisms sensitive to antibiotic association.

- Cattle: skin abscess, actinomycosis, foot rot, pneumonia and bronchopneumonia, bacterial and symptomatic furuncle, mastitis, metritis, omphalitis.
- Sheep and goats: skin abscess, pneumonia and bronchopneumonia, bacterial and symptomatic furuncle, enterotoxaemia, mastitis, metritis, pasteurellosis and foot root.

### **Posology and Route of Administration :**

PENIV-AL STREPT RETARD is administered by deep intramuscular route.

- Cattle
  - Adults : 1 ml PENIV-AL STREPT RETARD /10 kg live weight.
  - Young: 0.4 – 0.8 ml PENIV-AL STREPT RETARD/10 kg live weight.
  - Sheep and goats: 0.4 – 0.8 ml PENIV-AL STREPT RETARD /10 kg live weight.
- The same dose can be repeated after 72 hours.

### **Withdrawal Time:**

Meat and giblets: 30 days. / Milk: 6 days (12 milkings).

### **Special Precautions for Storage:**

Keep in a cool and dry place away from light. Shake well before use.

### **Presentations / N° A.M :**

Bottle of 50 ml : 1939.01.3.58.  
Bottle of 100 ml : 1940.01.3.58  
Bottle of 250 ml : 1941.01.3.58

## **15 AMOX-AL L.A inj**

**Suspension injectable**

### **Composition :**

Amoxicillin (trihydrate) ..... 15 g.  
Excipient ..... to ..... 100 ml.

### **Target species and indications:**

Cattle, goats.

Treatment of infectious diseases with sensitive germs to the amoxicillin, it can also be used to monitor the secondary invasion stage in some conditions where bacteria are not the main cause of the disease.

The particular indications are:

1. Infection of the digestive system, including the enteritis.
2. Infection of the respiratory system, including pneumoniae in the growing cows.
3. Infection of the urogenital system, including cystitis and metritis.
4. Infection of the skin and of the soft tissues, including wounds, abscess, infections of the feet.
5. Prevention of the postsurgical infections by injection before the surgery.

### **Posology and route of administration:**

Administer by intramuscular or subcutaneous way.

The recommended posology is 15 mg/kg of Amoxicillin trihydrate, which is equivalent to 1 ml/10 kg of body weight of 15 AMOX-AL L.A INJ . The dose can be repeated after 48 hours.

Use a new site for the repeated doses.

In order to ensure a correct dosage, the body weight must be determined as accurately as possible in order to avoid overdosage.

### **Withdrawal period:**

Meat : 21 days

Milk: 04 days starting from the last treatment.

### **Particular conditions for storage:**

Keep in a dry and fresh place, far from the light.

Shake well before use.

### **Presentation / M.A N°:**

Bottle of 100ml :1869.01.1.58  
Bottle of 250ml: 1870.01.1.58



Algerian Animal Health Product

# DIURETICS



**DIM-AL ZON**  
Injectable Solution

## DIM AL ZON Injectable Solution

### Composition :

Furosemide ..... 5 g.  
Excipient ..... to ..... 100 ml.



### Target Species and Indications :

DIM-AL ZON is intended for cattle, horses, dogs and cats. Adjuvant treatment in all cases where an attempt is made to obtain by promoted saluretic diuresis an accelerated resorption of oedema (without inflammation) at the joints, body cavities, tendon sheaths, as a result of cardiac insufficiency, kidney dysfunction, trauma or parasitic disease. It is also advised for the treatment of an acute oedema of the udder and limb oedema.

### Target Species and Indications :

Administer by intramuscular route or by intravenous route.  
- In cats and dogs:  
2.5 to 5 mg furosemide per kg live weight per day, equivalent to 0.5 to 1 ml DIM-AL ZON for 10 kg live weight by intramuscular or intravenous route and per day.  
- In cattle and horses :  
0.5 to 1 mg furosemide per kg live weight per day, equivalent to 1 to 2 ml DIM-AL ZON in 100 kg live weight by intravenous route and per day.  
Basic posology varies in relation to the species and severity of the case. This one can be doubled in the particularly severe or recalcitrant cases.

**Withdrawal Time::** None.

### Special Precautions at Use:

The therapeutic effect can be influenced negatively by consumption of large amounts of drinking water. If the state of the animal allows it, the amount of drinking water must be limited.

In conclusion, limit drinking for the time span of the treatment.

### Special Precautions for Storage:

Keep the product in its sales package at a room temperature no higher than 25°C and safe from light.

### Présentations / M.A N°:

Bottle of 10 ml : 2082.10.04.69

Tél. : 031.60.67.14 / 15  
Fax : 031.60.67.16/18

Zone Industrielle 24 Février 1956 Lot. D N° 266, ex Lamoricière, Constantine - Algérie.



**Algerian Animal Health Product**

# ANTI-INFLAMMATORY



## DEXAMET-AL FORT Injectable Suspension

### Composition :

Sodium Dexamethasone phosphate ..... 50 mg.  
Dexamethasone isonicotinate ..... 100 mg.  
Excipient ..... to ..... 100 ml.

### Species and indications:

CATTLE, SHEEP, GOATS AND HORSES.  
- Treatment of inflammations caused by infections, allergies and other aetiologies.  
- Anaphylactic choc or circulatory collapse.  
- Ketosis in cattle.

### Administration way and Dosage:

Administer by subcutaneous or intramuscular way  
0.2 to 0.8 ml / 10 Kg of B.W. If necessary, repeat the dose 10 to 14 days after the first injection.

### Withdrawal Time:

- Meat and giblets: 21 days.  
- Milk: 3 days (6 milkings).

### Special precautions for Storage:

Store in a cool ,dry place ,away from light.

### Présentations / M.A N°:

Bottle of 20 ml : 1272.02.1.58  
Bottle of 50 ml : 1273.02.1.58  
Bottle of 100 ml:1274.02.1.58



## PHENYL BUT AL

### Injectable Solution

#### Composition :

Phenylbutazone ..... 20 g.  
Excipient ..... to ..... 100 ml.

#### Target Species and Indication :

Horse, cattle, and dogs  
Treatment of arthritis and tendinitis, articular and muscular rheumatism, congestive process, hyperthermia and heat stroke, trauma or microbial inflammatory complications

#### Posology and Route of Administration

Administer by slow intravenous route or deep intramuscular route.

##### Horses and cattle

By intravenous route.

Adults : 20 ml everyday or every two days depending on the severity of the cases.

By deep intramuscular route: 20-30 ml on day 1, 20 ml on day 2, 10 ml on the following days for 1 to 4 days.

##### Dogs

By intravenous route: 1ml/15 kg LW/day.

By deep intramuscular route: 1ml/15 kg LW/day.

The duration of the treatment is 6 days.

#### Withdrawal time:

Meat and giblets: 13 days. / Milk : 01 day.

#### Special Precaution for Storage:

Keep in a cool dry place away from light .

#### Presentations / M.A N°:

Flacon de 50 ml : 1565.02.1.58

Flacon de 100 ml : 1566.02.1.58

Flacon de 250 ml : 1567.02.1.58



## FORDYN AL

### Injectable Solution

#### Composition :

Flunixin (Meglumine) ..... 5g.  
(Equivalent to 8.29 g of Flunixin Meglumine )  
Excipient ..... to ..... 100ml.

#### Species and Indications:

Cattle:

Treatment of the acute inflammations associated to the respiratory system .

Horses:

Treatment of visceral pains associated to colics, treatment of inflammations and pains associated to muscular and skeletal alterations.

#### Administration way and Dosage:

Administer by deep intramuscular way or intravenous.

Cattle: 0.44ml of FORDYN-AL/10Kg.b.w (equivalent to 2.2 mg of Flunixin Meglumine/Kg b.w ) by IV way.If necessary repeat the dose every 24h without exceeding 5 consecutive days.

Horses: For visceral pains associated to colics : 0.22 ml of FORDYN-AL/ 10 Kg b.w ( equivalent to 1,1 mg of Flunixin Meglumine/Kg b.w)

For inflammations and pains associated to muscular and skeletal alterations, it is intended 0.22 ml of FORDYN-AL/10Kg b.w ( equivalent to 1.1mg of Flunixin Meglumine/Kg .b.w) by IV or IM way once a day without exceeding 5 consecutive days.

#### Contra-indications :

Don't associate to corticosteroids based therapy.

Don't administer to horses hypersensitive to flunixin meglumine.

Don't administer to pregnant females.

#### Withdrawal time:

Meat :10 days.

Milk : 2 days.

#### Special precautions for storage:

Store in a cool dry place (15-20C°), away from light .

#### Présentations / M.A N°:

Vials de 10ml : 1950.02.1.69

Vials de 20ml : 1230.02.1.69

Vials de 50ml : 1231.02.1.69

Vials de 100ml : 1232.02.1.69



Algerian Animal Health Product

# VITAMINS and AMINO ACIDS



## AL-D3E FORTE Injectable solution

### Composition :

Vitamin A ..... 50.000.000 UI.  
Vitamin D3 ..... 7.500.000 UI.  
Vitamin E ..... 5.000 UI.  
Excipient to ..... 100 ml.

### Species and Indications :

Cattle, Goats and Sheep  
Treatment of convalescence, Sterility due to factors in deficit, Malfunctioning of the fertility in the males, Rickets in the young animals, Osteomalacia in the animals, Malacia and other malfunctions in feed, Coadjuvant in the etiological treatments of the epithelial diseases and growth delay.

### Contra-indications:

Heart and kidney insufficiencies, animals treated with corticoids.

Don't exceed the prescribed doses, an overdosage cause a teratogenicity.

### Withdrawal time:

Meat and giblets: 60 days

### Special precautions for conservation:

Store in a cool place, away from light.

### Presentations / M.A N°:

Vial of 100 ml : 1372.09.4.58

Vial of 250 ml : 1373.09.4.58

### Administration way and Dosage:

Administer by subcutaneous or intramuscular way  
Used as a single injection renewed if necessary 8-10 days later

#### Cattle:

- Calves: 0,5 – 1 ml /animal
- Young cattle: 1-2 ml /animal
- Adult cattle: 3-6 ml / animal

#### Sheep and goats:

- Lambs : 0,25 -0,5 ml /animal
- Ewes and Goats : 0,5 – 1 ml /animal



## MULTIV AL

### Injectable Solution

#### Composition :

VITAMIN A .....	15.000 UI.
VITAMIN D3 .....	7.500 UI.
VITAMIN E .....	20 mg.
THIAMIN B1 .....	10 mg.
RIBOFLAVIN B2 .....	5 mg.
PYRIDOXIN B6 .....	3 mg.
VITAMINE B12 .....	20 µg.
NICOTINAMID PP .....	35 mg.
D-PANTHENOL .....	25 mg.
Excipient .....	to ..... 1 ml.

#### Species and Indications:

Cattle, Goats, Sheep, Horses, Dogs, Cats and Furriery animals.  
MULTIV-AL is indicated to the treatment of deficiency cases :  
Growth's delay, Rachitism, Muscular dystrophy, Anaemia,  
Dermatosis, Convalescence, Nervous affections,  
Coadjuvant in the treatment of infectious and parasitic diseases.

#### Administration way and Dosage:

Administer by Sub-cutaneous or Intramuscular way.  
Cats and Furriery Animals.....0.5-1ml  
Dogs: (until 10 Kg).....0.5-2 ml  
( more than10 Kg)..... 2-4 ml  
Sheep and Goats:.....3 - 6 ml  
Calves and Foals:.....5 - 10 ml  
Cattle and Horses:.....10 -15 ml

#### Withdrawal Time:

Meat and giblets :60 days.

#### Special precautions for storage:

Store in a cool, dry place, away from light.

#### Presentations / M.A N°:

Vial of 10 ml :	1405.09.4.69
Vial of 20 ml :	1406.09.4.69
Vial of 50 ml :	1407.09.4.69
Vial of 100 ml :	1206.09.4.69
Vial of 250 ml :	1207.09.4.69



## AL-D3E

### Solution Injectable et buvable

#### Composition :

Vitamin A .....	10.000.000 UI.
Vitamin D3 .....	2.500.000 UI.
Vitamin E .....	10 g.
Excipient .....	to ..... 100 ml.

#### Target Species and Indications:

##### Cattle, sheep and horses:

Prevention and Treatment of the specific vitamin deficiencies (rickets, retarded growth, muscular dystrophy)

##### As an adjuvant:

- In the prophylaxis and therapy of neonatal pathology.
- For pregnant females, in the prevention of pathologies and for the increase of the newborn viability.
- In the specific treatment of sterility.

#### Posology and Route of Administration :

Administer by deep intramuscular route or by oral route with the same doses.

Prevention and treatment of specific vitamin deficiencies.

##### Convalescences:

- Calves and foals ..... 5 ml. - Cattle and fully-grown horses ..... 10 ml.

- Lambs .... 2.5 ml. - Fully-grown sheep ..... 5 ml.

To be renewed every 3 to 4 weeks if necessary.

As an adjuvant in the prevention and treatment of neonatal diseases:

Calves.....5 ml. Lambs.....2.5 ml.

Administer until the 1st week of life. Repeat every 10 days.

As an adjuvant during pregnancy to prevent neonatal diseases and to advantage the vitality of the newborn:

Cows till the last month of pregnancy: 5 ml once (1X) per week.

Ewes till the last month of pregnancy: 5 ml every 15 days.

As an adjuvant in the treatment of sterility:

Cattle: 10 ml once per week for 4 weeks

#### Withdrawal Time : None.

#### Special Precautions for Storage:

Keep in a cool dry place safe from light.

#### Presentations / M.A N°:

Bottle of 100 ml :	1951.09.4.58
Bottle of 250 ml :	1952.09.4.58



## METHI AL B12

### Injectable Solution

**Composition :**

Acetyl methionin ..... 25 g.  
L- chlorhydrate Arginin ..... 5 g.  
Hydroxocobalamin acetate ..... 0,0025 g.  
Excipient ..... to ..... 100 ml.

**Species and Indications:**

CATTLE, GOATS , SHEEP , HORSES, POULTRIES, CATS  
AND DOGS.

Hepatoprotector in particular at the period of:  
Delay of growth - Asthenia, Anorexia -  
Jaundice and Hepatic intoxication.

**Administration Way and dosage:**

Orally in drinking water , intravenous,  
intramuscular, or subcutaneous way.  
Horses & cattle: 25 to 50 ml  
Calves & sheep: 10 to 25 ml  
Lambs & goats: 5 to 10 ml  
Poultry, dogs & cats : 1 to 2 ml / L of  
drinking water or by subcutaneous way

**Withdrawal Time:**

Not necessary

**Special precautions for storage:**

Store in a cool, dry place, away from light at tempera-  
ture < 25 °C

**Presentations / M.A N°:**

Bottle of 50ml : 1464.09.1.58  
Bottle of 100ml : 1465.09.1.58  
Bottle of 250 ml : 1466.09.1.58



## NUTR AL B COMPLEX

### Injectable Solution

**Composition :**

Vitamin B1 ..... 10 g.  
Vitamin B2 ..... 0,50 g.  
Vitamin B6 ..... 5 g.  
Vitamin B12 ..... 10 m g.  
Nicotinamid ..... 15 g.  
D-panthenol ..... 0,5 g.  
Excipient ..... to ..... 100 ml.

**Species and Indications:**

CATTLE, GOATS, SHEEP AND RABBITS  
Deficiency cases of vitamins of the group B .  
Alterations of the nervous system.  
Hepatic deteriorations .  
Anaemic cases .  
Stimulators of growth and lactation.

**Administration way and Dosage:**

Deep intramuscular:  
1 ml/10 kg of body weight

**Withdrawal Time:**

Not necessary

**Special precautions for conservations:**

Store in a cool, dry place, away from light

**Presentations / M.A N°:**

Bottle of 50 ml : 1410.09.4.58  
Bottle of 100 ml : 1291.09.4.58  
Bottle of 250 ml : 1292.09.4.58



Algerian Animal Health Product

## MINERAL SUPPLEMENT



### C-AL-CIMAG 2.1.1 INJECTABLE SOLUTION

**Composition :**

Calcium gluconate ..... 15,5 g.  
Calcium hypophosphite ..... 2,75 g.  
Magnesium chloride ..... 8,35 g.  
Excipient ..... to ..... 100 ml.

**Target species and indications:**

Cattle, sheep, goats and equidae

- Hypocalcemic paresis, before, during or after the birth (puerperal paresis, milk fever) or during lactation.
- Tetanias ,Allergies, toxicosis, neurosis, puerperal hemoglobinuria, urticaria, anaphylaxis by hypoderm larvas, exanthema, laminitis in the equidae, pododermatitis caused by food poisoning, paralysis after birth in the mares, haemorrhagic diathesis, hematuria.
  - Calcium metabolism problems
- General metabolic problems, anaphrodisia, weakness of the uterine contractions

**Posology and mode of administration:**

Cattle and adult equidae of about 500 kg body weight: 500 ml / animal  
Calves, foals, ewes and goats of 50 to 100 kg body weight: 50 to 100 ml  
For the animals of a lower or superior weight to the specified, it is necessary to administer the doses proportionally more reduced or higher

**Withdrawal period:**

Not necessary

**Special precautions for storage:**

Keep the product in a dry and fresh place, far from the light.

**Presentations / M.A N°:**

Bottle of 250ml :1774.09.2.58

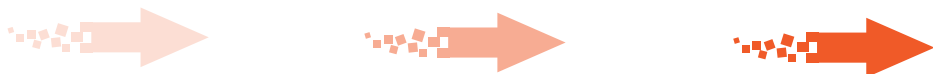
Bottle of 500ml: 1775.09.2.58





Algerian Animal Health Product

## DIURETIC ASSOCIATION ANTI-INFLAMMATORY



## DIURIZ AL Injectable Solution

### Composition :

Hydrochlorothiazide ..... 5 g.  
Dexamethasone ..... 0,05 g.  
Excipient ..... to ..... 100 ml.

### Target Species and Indications :

Cattle, sheep, horses  
Treatment of congestions et oedemas of all types, particularly:  
In cattle and sheep:  
Congestion and udder oedema, persistent lactation oedema, oedema and pulmonary congestion, oedematous infiltration of surgical wounds and also oedema of allergic manifestations.  
In horses :  
Oedema of the prepuce, dependent oedemas and also oedemas of allergic manifestations.

### Posology and Route of Administration:

Administer by intramuscular, intravenous and subcutaneous routes  
Fully-grown cattle and horses :  
Preventive : 10 ml/ day for 3 days.  
Curative : Congestions and benign oedemas : 10 ml/ day for 2 to 3 days.  
Congestions and extensive oedemas: 20 ml/ day for 2 days and 10 ml on day 3.  
Sheep, foals, and calves: 2 ml for 40-50 Kg b.w / day.

### Withdrawal Time:

Meat and giblets : 3 days.  
Milk : 4 milkings.

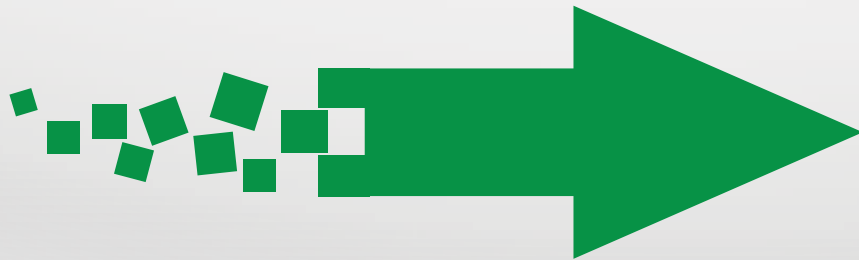
### Special Precautions for Storage:

Keep safe from humidity and light.

### Présentations / M.A N° :

Bottle of 50 ml : 2168.02.1.58  
Bottle of 100 ml : 2169.02.1.58

# FORM SEMI-SOLID OINTMENT



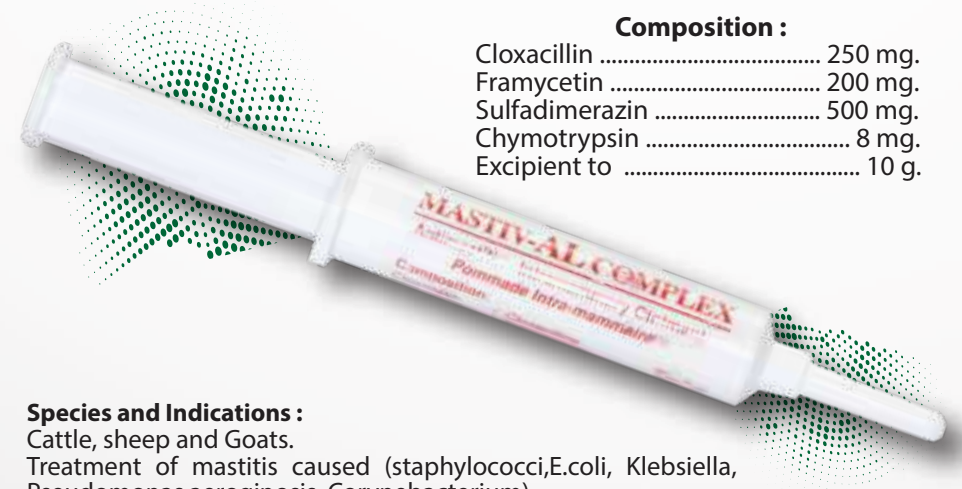
**MASTIV-AL COMPLEX**  
Antimastitic - Intramammary Ointment

## MASTIV-AL COMPLEX

**Antimastitic - Intramammary Ointment**

### Composition :

Cloxacillin .....	250 mg.
Framycetin .....	200 mg.
Sulfadimerazin .....	500 mg.
Chymotrypsin .....	8 mg.
Excipient to .....	10 g.



### Species and Indications :

Cattle, sheep and Goats.  
Treatment of mastitis caused (staphylococci, E. coli, Klebsiella, Pseudomonas aeruginosa, Corynebacterium).  
Prophylaxis after a surgical operation.  
Wounds or erosions of the teat or of the lactating conduct, fistules, abscess and furuncles of the teat.

### Withdrawal time:

Meat and giblets: 7 days.  
Milk: 2 days.

### Administration Way and Dosage:

Administer by deep Intramammary.  
Cattle: 10g/teat equivalent to 250 mg of Cloxacillin and 200mg of Framycetin.  
Sheep and Goats: 5g/teat equivalent to 125 mg of Cloxacillin and 100mg of Framycetin.  
After having administered the product, massage in a straight movement, in order to facilitate the distribution of the ointment.

### Special precautions for storage:

Store in a cool, dry place, protected from intensive light.

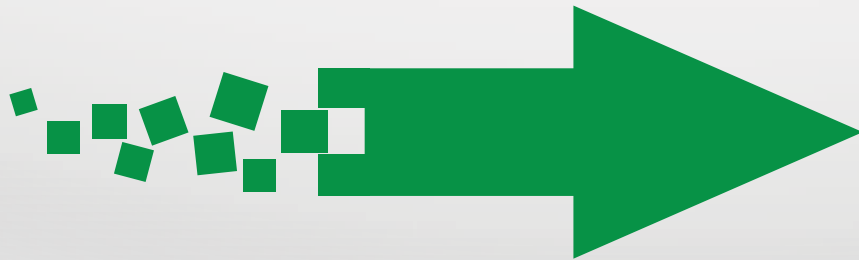
### Presentations / M.A. N°:

Injector of 5 g : 1286.01.4.69  
Injector of 10g : 1287.01.4.69

Tél. : 031.60.67.14 / 15  
Fax : 031.60.67.16 / 18

Zone Industrielle 24 Février 1956 Lot. D N° 266, ex Lamoricière, Constantine - Algérie.

# SOLID FORM POWDER



Algerian Animal Health Product

# ANTIBIOTICS



## AMOX AL 10% P.S

### Water-Soluble Powder

**Composition :**

Amoxicillin (trihydrate) ..... 10 g .  
Excipient ..... to ..... 100 g .

**Target Species and Indications :**

Poultry and Calves  
Treatment of diseases with bacteria sensitive to amoxicillin in poultries and calves.



**Posology and Route of Administration :**

Administer by oral route, by dilution in drinking water, or by incorporation in udder milk : 10 g AMOX-AL 10 % P.S for 100 kg live weight per day, in 2 takings for 5 days, equivalent to 10 mg amoxicillin per kg live weight per day.  
In severe cases, dosage is doubled.

**Withdrawal Time :**

Meat and giblets : 2 days.

Eggs : Do not administer to laying poultries of which eggs are intended for human consumption.

**Special Precautions for Storage :**

Keep the product in the sales package in a cool and dry place safe from light at temperature not more than 25 °C.

After opening: 3 months.

After dissolution in the milk: 1 hour 30 min.

After dissolution in the drinking water: 12 hours.

**Presentations / M.A. N°:**

Bag of 100 g : 1791.01.1.58

Jar of 1 kg : 1790.01.1.58

## AMOX AL 50% P.S

### Water-Soluble Powder

**Composition :**

Amoxicillin trihydrate ..... 50 g .  
Excipient ..... to ..... 100 g .

**Species & indications:**

POULTRY , CATTLE , GOATS , SHEEP , DOGS AND CATS :  
Infections in aviculture & pre-ruminants caused by sensitive germs located in the gastrointestinal tract, respiratory tract, uro-genital tract, skin and soft tissues.  
Bacterial complications sensitive to amoxicillin

**Administration Route and Dosage:**

Administer orally in drinking water.  
0.4 g of AMOXAL-50% P.S /litre drinking water / day for 5 days ( 20 mg amoxicillin / Kg b.w).



**Withdrawal Time :**

Meat & giblets:

Poultry turkey: 7 days

Cattle, goats and sheep: 14 days

**Special precautions for storage :**

Store in a cool, dry place, away from light .

**Presentations / M.A. N° :**

Bag of 100 g : 1282.01.1.69

Bag of 500 g : 1283.01.1.69

Bag of 1 kg : 1284.01.1.69

Pot of 100g : 1857.01.1.69

Pot of 1 kg : 1896.01.1.69

# OXYTETR AL 500 P.S

## Water –Soluble Powder

### Composition :

Oxytetracyclin (HCL) ..... 50 g.  
(Equivalent to 54 g Oxytetracyclin HCL)  
Excipient to ..... 100 g.



### Species and Indications:

Poultry, cattle, goats and sheep  
Poultry.

Stress, chronic respiratory diseases, non specific enteritis, infectious sinusitis, infectious synovitis, fowl cholera  
cattle, goats and sheep  
Pneumonias, transport fever, diphteria of cattle, colibacillosis, actinobacillosis, leptospirosis, anaplasmosis and blackleg disease.

### Administration way and dosage:

Administer orally in the drinking water.  
0.2-0.4 g of OXYTETR-A L 500 / liter of drinking water per day during 4 to 5 consecutive days .

### Withdrawal time:

Poultry: 4 days.  
Other species: 7 days.  
Milk: D'ont administer to dairy females of wich the milk is intended for human consumption



### Special Precautions for storage:

Store in a cool, dry place , away from light

### Presentations / M.A. N°:

Bag of 100 g : 1134.01.1.58  
Bag of 500 g : 1135.01.1.58  
Bag of 1 kg : 1136.01.1.58  
Pot of 1 Kg : 1856.01.1.58

# COLISTIN AL P.S

## Water-Soluble Powder

### Composition :

Colistin sulphate .... 205.000.000 U.I.  
Excipient to ..... 100 g.

### Species and Indications:

Poultry, calves, lambs and kids  
Treatment of colibacillosis

### Administration Route and Dosage :

Administer orally in drinking water  
Poultry : 0.6 g/10 kg, b.w/day( or 0.3 g/lit drinking water) for 3 days.  
Calves, lambs and kids :  
0.5 g /10 Kg b.w. /day ( or 0.5 g /lit drinking water ) for 3 days.

### Contra-indications :

Do not administer in animals with hepatic failure

### Side Effects :

Nephrotoxicity and Neurotoxicity

### Withdrawal time:

Meat : 02 days  
Eggs : 02 days

### Special Precautions for Storage:

Store in a cool, dry place, away from light.

### Presentations / M.A. N°:

Bag of 100 g : 1427.01.1.58  
Bag of 500 g : 1428.01.1.58  
Bag of 1 kg : 1429.01.1.58  
Jar of 1 Kg: 2090.01.1.58



# ERYTHR AL 20%

**Water soluble powder**



**Composition:**

Erythromycin (thiocyanate) .....20 g.  
Excipient to .....100 g.

**Target species and indications:**

Poultres: Prevention and treatment of mycoplasmosis.

**Posology and route of administration:**

Administer by oral route in the drinking water or in feed.

Curative:

- Drinking water: 75 – 125 g in 100 liters of drinking water during 3 – 5 days.
- Feed 100 – 200 g in 100 kg of feed during 3 – 5 days.
- Preventive: 100 g in 200 liters of drinking water during 3 – 5 days.

**Withdrawal period:**

Meats and giblets: 21 days .

**Special precautions for storage:**

Store in cool and dry place away from the light

**Presentations /M.A. N° :**

Bag of 100 g : 1667.01.1.58  
Pot of 1 Kg : 1668.01.1.58

# TYLON AL100 P.S

**Water-Soluble Powder**

**Composition :**

Tylosin active base ( tartrate) ..... 100g.  
(Equivalent to 108.18g of tartrate tylosin)

**Species and indications :**

- POULTRY. TURKEY AND CALVES
- **Poultry :** control chronic respiratory diseases, infectious sinusitis and aerosaculitis.
  - **Suckling calves:** pneumonia associated to mycoplasmosis and pasteurellosis.

**Contra-Indications :**

Do not administer in association with bactericidal antibiotics.

**Adverse Effects:**

Skin petechiae and serous membranes, particularly in large animals

**Withdrawal Time:**

Meats and giblets:

- Chicken: 1day/Turkey: 3 days /Calves: 10 days
- Eggs: Do not administer to laying hens with eggs intended for human consumption.

**Special precautions for storage:**

Store in a cool dry place away from light.

**Présentations/ M.A. N° :**

Plastic box of 108.18 g : 1295.01.1.58  
Bag of 540.9 g : 1296.01.1.58  
Pot of 1 kg : 2106.01.1.58



**Administration Route and Dosage:**

- Administer orally in drinking water
- **Poultry and turkey:** 0.5g/l drinking water during 2 to 5 days.
  - **Calves:** 1g/calf, administer in drinking water or milk twice a day for 5 to 7 days.

# LINCOMYSPECTIN-AL 100

## Water-Soluble Powder

### Composition :

monohydrate lincomycin Chlorhydratet ..... 33,3 g  
Tetrahydrate spectinomycin sulphate ..... 66,7 g  
Excipient ..... to ..... 150 g

### Target species and indications:

Chickens and turkeys

Chickens: prevention and treatment of the chronic respiratory disease (aerosacculitis) caused by *Mycoplasma* spp and by the MRC complex (complicated aerosacculitis) associated to *Mycoplasmas* and *E.coli* sensitive to the lincomycin and/or to the spectinomycin.

Turkeys: prevention and treatment of the aerosacculitis caused by *Mycoplasma maleagris* sensitive to the lincomycin and/or to the spectinomycin in the young turkey up to 5 days old.



### Posology and mode of administration:

#### Chickens:

**Prevention of MRC and of MRC complex:** Administer 150 mg of antibiotic activity/kg b.w / day (equivalent to 0.225 g of LINCOMYSPECTIN-AL 100 / kg b.w / day) during the 3 to 5 first days of life and 50 mg of antibiotic activity / kg b.w / day (equivalent to 0.075 g of LINCOMYSPECTIN-AL 100 / kg b.w / day) during 1 to 2 days during the 4th week of life or after vaccination

**Treatment of the MRC and of the MRC complex:** Administer 50 mg of antibiotic activity / kg b.w / day (equivalent to 0.075 g of LINCOMYSPECTIN-AL 100 / kg b.w / day) from the first symptoms of the disease and continue for 3 to 7 days.

#### Turkeys:

Prevention and treatment of the aerosacculitis

Administer 150 mg of antibiotic activity / kg b.w / day (equivalent to 0.225 g of LINCOMYSPECTIN-AL 100 / kg b.w / day) during the 3 to 5 first days of life.

\* The quantity of the product must be added to the quantity of the drinking water and consumed within 12 to 24 hours.

\* The drug solution must be the unique source of watering until complete consumption. Then, the animals can receive non treated water for the rest of the day.

### Special precautions for storage:

Keep the product in its commercial packaging in a dry and fresh place, far from the light.

### Presentations / M.A. N°:

Bag of 150g : 2068.01.3.69  
Pot of 1Kg : 2069.01.3.69

### Withdrawal period:

Meat and giblets: 05 days  
Eggs: do not administer to laying hens of which eggs are intended to the human consumption.



# SUCOTYTR-AL 4

## Water-Soluble Powder

### Composition :

Tylosin ( Tartrate) ..... 5 g.  
Colistin ( Sulfate) ..... 30mill.U.I.  
Sulphamethoxazol ..... 17,5 g.  
Trimethoprim ..... 3,5 g.  
Excipient to ..... 100 g.

### Espèces de destination et indications :

#### Poultry:

Treatment of mycoplasmosis, CRD (Chronic Respiratory Disease), coryza.  
Treatment of bacterial or viral complications.

#### Cattle:

Treatment of respiratory problems, colibacillosis, Neonatal diarrhea in calves.

### Withdrawal Time:

Meat & Giblets: 12 days

Milk: 2 days (4 milkings)

Eggs: Do not administer to laying hens of which eggs are intended for human consumption.

### Special precautions for storage:

Store in a cool, dry place, away from light.

### Presentations /M.A. N°:

Bag of 100g: 1233.01.3.69

Bag of 500 g: 1234.01.3.69

Jar of 1Kg: 1235.01.3.69

### Administration Route and Dosage:

Administer orally, dissolved in drinking water to:  
POULTRY:  
1-1.5 g/lit drinking water for 3-5 days.  
CATTLE:  
1g/10 Kg b.w for 3-5 days.

# DOXYN-AL 50 % P.S

## Water-soluble Powder

### Composition :

Doxycycline (hyclate) ..... 50 g.  
Excipient ..... to ..... 100 g.

### Target Species and Indications :

DOXYN-AL 50% P.S is indicated for the treatment of infections caused by germs sensitive to doxycycline :  
Poultry: treatment of colibacillosis, chronic respiratory diseases.

Calves: respiratory infections caused by germs sensitive to doxycycline as Pasteurella multocida and Mannheimia haemolytica.



### Posology and Route of Administration :

Administer orally in substitute milk and/or drinking water.

-Poultry: 20 mg doxycycline per kg live weight and per day.

-Calves: 10 mg doxycycline per kg live weight and per day, equivalent to 1 g DOXYN-AL 50% P.S per 50 kg live weight and per day.

Carry on the treatment for 3 to 5 consecutive days.  
The medicated water must be renewed each 24 hours.

### Withdrawal Time:

Meat and giblets: 7 days.

Do not administer to dairy animals, or laying chickens of which eggs are intended for human consumption.

### Special Precautions for Storage:

Keep the product in its original package at temperature no higher than 25°C and safe from humidity.

### Presentations / M.A. N°:

Bag of 200 g : 1916.01.1.58  
Bag of 1 Kg : 1917.01.1.58  
Bag of 100 g : 2271.01.1.58  
Jar of 1 Kg : 2232.01.1.58

# AL-DOXI 10 P.S.

## Water-soluble Powder

### Composition :

Doxycycline (hyclate) ..... 10 g.  
Excipient to ..... 100 g.

### Species and Indications:

POULTRY, CATTLE AND SHEEP

Poultry (broilers and turkeys coks) :  
Mycoplasmosis, C.R.D (chronic respiratory diseases), colibacillosis , pasteurellosis.

Cattle : Bronchopneumonia, enteritis and arthritis.

Sheep : Bronchopneumonia, colibacillosis, Chlamydiosis and pasteurellosis.



### Administration way and Dosage:

Administer orally in drinking water.

0.5-1.0 g of AL-DOXI 10 P.S./lt of drinking water per day during 3-5 days  
( equivalent to 50-100mg of Doxycycline hyclate ).  
Medicated water must be the only source of drink.

### Withdrawal time:

Meat and giblets: 7 days.

Milk :D'ont administer to dairy females of wich the milk is intended for human consumption

Eggs : D'ont administer to laying hens whose eggs are intended for human consumption

### Special precautions for storage:

Store in a cool, dry place ,away from light.

### Presentations / M.A. N°:

Bag of 50 g: 1061.01.1.58  
Bag of 100 g: 1062.01.1.58  
Bag of 500 g : 1063.01.1.58  
Bag of 1 kg : 1064.01.1.58  
Pot of 1 Kg : 2197.01.1.58



Algerian Animal Health Product

# ANTIPARASITAIRES



**PIPER-AL-ZINE**  
Oral Powder



## PIPER-AL-ZINE

### Oral Powder

#### Composition:

Piperazin (as citrate) ..... 35,5 g.  
Equivalent to 100 g citrate piperazin.

#### Posology and Route of Administration :

Administer by oral route in the drinking water or mixed to the liquid feed.  
2 to 3 g / 10 kg live weight ; equivalent to 2 to 3 g per drinking water. Renew the treatment 3 weeks later.

#### Target Special and Indications

Cattle, horses, poultry, rabbits, dogs and cats.  
Treatment of internal parasitoses.

#### Withdrawal Time:

Meat and giblets : 7 days.

Milk : Do not administer to dairy cows of which milk is intended for human consumption.  
Eggs : Do not administer to laying poultry of which eggs are intended for human consumption.

#### Special Precautions for Storage:

Keep at temperature lower than 25°C safe from humidity.

#### Presentations /M.A. N°:

Bag of 100 g : 2047.06.1.69

Jar of 1 Kg : 2048.06.1.69

Tél. : 031.60.67.14 / 15  
Fax : 031.60.67.16/18

Zone Industrielle 24 Février 1956 Lot. D N° 266, ex Lamoricière, Constantine - Algérie.

# AL-BENDAZOL 750

**BOLUS FOR ORAL ADMINISTRATION**

### Composition :

Each bolus of 2 g consists of :  
Albendazole ..... 750 mg.  
Excipient ..... to ..... 1 bolus.

### Target Species and Indications

Cattle, Sheep and Goats.  
Control and treatment of gastro-intestinal and pulmonary nematodes sensitive to albendazole, not only fully-grown forms but also larvae and eggs.  
Treatment of taenia caused by *Moniezia* spp. The treatment of distomatosis (*Fasciola* and *Dicrocoelium*).

### Posology and Route of Administration

Sheep and Goats :

- Treatment of nematodosis and taeniasis : 5 mg albendazole /kg l.w (equivalent to one third (1/3) of the bolus per animal of 50 kg l.w.).
  - Treatment of fasciola : 7.5 mg albendazole /kg l.w. (equivalent to one half (1/2) of the bolus per animal of 50 kg l.w.).
  - Treatment of dicrocoelium : 10 - 15 mg albendazole /kg l.w. (equivalent to two thirds (2/3) of the bolus or 1 bolus per animal 50 kg l.w.).
- Cattle :
- Treatment of the nematodosis and taeniasis: 7.5 mg albendazole /kg l.w. (equivalent to 1 bolus per animal of 100 kg l.w.).
  - Treatment of fasciola: 10 mg albendazole /kg l.w. (equivalent to two thirds (2/3) of the bolus per animal of 100 kg l.w.).

### Withdrawal Time :

Meat and Giblets: Cattle : 14 days. Sheep and Goats: 10 days. Milk: 4 days.

### Special Precautions for Storage:

Keep in a cool and dry place.

### Presentations / M.A. N° :

Box of 50 bolus: 2084.06.1.69



**Algerian Animal Health Product**

# VITAMINS MINERALS AMINO ACIDS



# VIT AL - FORT

**Water-Soluble Powder**

**Species and Indications:**

It is indicated for all species  
VIT-AL.FORT is a highly concentrated vitamins, trace minerals and aminoacids.  
It is formulated to fulfill the necessary requirements of animals during their development (Growth, Vaccination, Pick punter, Fattening).  
VIT-AL.FORT can be used as a biostimulant during convalescence states after infections or parasitic diseases.

**Administration way and Dosage:**

Administer orally in drinking water.  
Curative: 1g/lit of drinking water during 7- 10 days.  
Preventive: 0.5g/lit of drinking water during 5 days once a month.  
For feed: 1kg per ton for 5 days.  
To ensure the complete dissolution dissolve 100 g of powder in at least 10 litres of water and add the solution to drinking water.

**Withdrawal time:**

Not necessary

**Special precaution for storage:**

Store in a cool, dry place, away from light.

**PRESENTATION/M.A. N°:**

Bag of 100g , Pot of 1Kg : 14-03/161

**Composition :**

**Vitamine**

Vitamin A ..... 8 000 000 I.U.  
Vitamin D3 ..... 1500 000 I.U.  
Vitamin E ..... 1.000 mg.  
Vitamin K3 ..... 2.000 mg.  
Vitamin C ..... 5.000 mg.  
Vitamin B1 ..... 500 mg.  
Vitamin B2 ..... 500 mg.  
Vitamin B6 ..... 200 mg.  
Vitamin B12 ..... 8 mg.  
Calcium pantothenate ..... 4.000 mg.  
Nicotionamide ..... 6.000 mg.  
Folic acid ..... 50 mg.

**Minerals**

Manganese sulphate ..... 400 mg.  
Zinc sulphate ..... 150 mg.  
Iron sulphate ..... 500 mg.  
Copper sulphate ..... 40 mg.  
Cobalt Chloride ..... 10 mg.

**Aminoacids :**

Methionin ..... 7.000 mg.  
Lysin ..... 6.000 mg.  
Tryptophan ..... 2.500 mg.  
Threonin ..... 2.500 mg.  
Aminoacids complex ..... 4.000 mg.

(Aspartic acid , Threonin, Serine, Glutamic acid, Prolin, Glycine, Alanin, cystin, Methionin, Isoleucin, Leucin, phenylalanin, Tyrosin, Hystidin, Arginin, Tryptophan).

# VIT AL - VEX C 25%

**Water-Soluble Powder**

**Composition :**

Vitamin C ( ascorbic Acid ) ..... 25 g.  
Excipient ..... to ..... 100 g.

**Species and Indications:**

POULTRY, CATTLE, SHEEP, GOATS AND HORSES.

Body stimulant during stressing periods, convalescences, haemorrhagic syndroms, anaemia, asthenia, coadjuvant of anti-infectious treatment and detoxication processes in poultries and ruminants.



**Administration way and Dosage:**

Administer orally in drinking water.  
Poultry: 1g/liter of drinking water.  
Cattle and Horses: 10-25 g / day  
Goats and Sheep: 5-10 g / day.  
Duration of treatment: 4 to 7 days.

**Withdrawal Time:**

Not necessary

**Special precautions for storage:**  
Store in a cool, dry place, away from light.

**PRESENTATION / M.A. N°:**

Pot of 1Kg: 2108.09.4.69  
Bag of 100g: 1208.09.4.69  
Bag of 1 kg : 1209.09.4.69

# VIT AL - VEX C 50%

## Water-soluble Powder

### Composition :

Vitamin C (ascorbic acid) ..... 50 g  
Excipient ..... to ..... 100 g

### Target Species and Indications :

Cattle, sheep, goats, horses and poultries. VIT-AL VEX C 50 % stimulates the defence mechanism of the organism and enhances resistance to infections especially in time of stress, convalescences, haemorrhagic syndrome, anaemia, and asthenia. It confronts anorexia and increases the food and water intake. It also facilitates the absorption and use of nutrients.

### Posology and Route of Administration :

Administer by oral route in the drinking water.

**Poultry :** 100 g/ 400 L drinking water for 5 to 7 days or food at the rate of 0.5 kg per ton in time of stress.

**Large Animals :** 4 to 6 g/ animal per day for 7 to 10 days.

**Small animals :** 0.5 g/ animal per day for 7 to 10 days.



### Withdrawal Time:

None.

### Special Precautions for Storage:

Keep in a cool dry place at temperature between 15°C and 25°C and away from light.

### Presentations / M.A. N°:

Bags of 100 g: 1969.09.4.69  
Jars of 1 kg : 1970.09.4.69



# VIT AL - C

## Water-Soluble Powder

### Composition :

#### Vitamines

Vitamin C ..... 50 000 mg.  
Vitamin A ..... 8000 000 U.I.  
Vitamin D3 ..... 15 00 000 U.I.  
Vitamin E ..... 1 000 mg.  
Vitamin K3 ..... 2 000 mg.  
Vitamin B1 ..... 500 mg.  
Vitamin B2 ..... 500 mg.  
Vitamin B6 ..... 200 mg.  
Vitamin B12 ..... 8 mg.  
Calcium pantothenate ..... 4.000 mg.  
Nicotinamide ..... 6.000 mg.  
Folic acid ..... 50 mg.

#### Aminoacids

Methionin ..... 15.000 mg.  
Lysin ..... 6.000 mg.  
Tryptophan ..... 2.500 mg.  
Threonin ..... 2.500 mg.  
Aminoacids complex ..... 4.000 mg.

#### Minerals

Manganese sulphate ..... 400 mg.  
Zinc sulphate ..... 150 mg.  
Iron Sulphate ..... 500 mg.  
Copper Sulphate ..... 40 mg.  
Cobalt Chloride ..... 10 mg.

### Administration way and Dosage:

Administer orally in drinking water.

Curative : 1g / 1L of drinking water during 7 - 10 days.

Preventive : 0.5g / 1L of drinking water during 5 days once a month.

For feed : 1Kg per 2 ton for 5 days.

To ensure the complete dissolution dissolve 100 g of powder in at least 10 liters of water and add the solution to the drinking water.

### Species and Indications:

It is indicated for all species.

Vital.C is a product with a high concentration of vitamin C, other essential vitamins trace minerals and amino acids. It is formulated to satisfy the necessary requirements of animals during their development, specially during very hot periods. It is indicated in cases of heat stress and acclimatization, and like a stimulant and additive in course of different pathologies and during periods of deficient feeding in order to overcome vitamin deficiencies and a biostimulant during convalescence cases post infections parasitological diseases.

### Withdrawal time:

Not necessary

### Special precautions for storage:

Store in a cool, dry place, away from light.

### Presentations / M.A. N°:

Pot of 1Kg, Bag of 100g: 14-03/160

# AL - Cophos

## Oral Powder

### Composition:

VITAMIN A ..... 4.000.000 I.U	Calcium ..... 190.000mg
VITAMIN D3 ... 1.200.000I.U	Iron ..... 5.000mg
VITAMIN E ..... 160mg.	Zinc ..... 5.000mg
VITAMIN C ..... 250mg.	Copper ..... 1.000mg
VITAMIN PP ..... 250mg.	Manganese ..... 5.000mg
VITAMIN B1 ..... 180mg.	Betain ..... 2.500mg
VITAMIN B2 ..... 300mg.	DLMethionin ... 24.000mg
VITAMIN B6 ..... 130mg.	Phosphor ..... 120.000mg
VITAMIN K3 ..... 130mg.	Excipient ... to ..... 1.000g

### Species and Indications:

Poultry, cattle, sheep and rabbits.

Treatment of caecal and intestinal coccidiosis accompanied by haemorrhage.

Active against:

- **In the chicken :** Eimeria tenella, Eimeria necatrix, Eimeria bruneti, Eimeria acervulina, Eimeria maxima, Eimeria mivati, Eimeria praecox, Eimeria hagani, Eimeria mitis.

- **In the turkey :** Eimeria meleagridis, Eimeria adénoides, Eimeria gallopavonis.

Against the negative gram germs : E.coli, Haemophilus, Bordetella, Pasteurella.

Against the positive gram germs : Staphylococcus, Streptococcus, Corynebacterium, pyogène.



### Withdrawal Time:

Not necessary

### Special precautions for storage:

Store in cool, dry place, away from light.

### Presentations / M.A N° :

Pot of 1 Kg: 14-03/156

# HEMOK AL3 20%

## Water-Soluble Powder

### Composition :

Vitamin K3 .....	20 g.
(Sodium Menadione Bisulfite)	
Excipient .....	to ..... 100 g.

### Species and Indications :

Cattle, sheep, goats, horses and poultry.

HEMOK-AL3 20% is used in : Prevention and treatment of several types of haemorrhage as prothrombinogenic vitamin. These haemorrhages may be caused by a low uptake, a malabsorption, a limited use and hypoprothrombinaemia to agents of toxic or mycotic origin.

A coadjuvant in septic-haemorrhagic infections due to bacterial, viral or parasitic cause.



### Administration Route and Dosage:

Orally in drinking water  
0.1 g /litre for 2-4 days

### Withdrawal Time:

Not required

### Special precautions for Storage:

Store in a cool , dry place, away from light.

### Presentations / M.A. N°:

Bag of 100 g Pot of 1 Kg : 14-03/064



# AMINOVIT AL-SUPER P.S

**Water-Soluble Powder**

**Composition:**

Vitamin A ..... 2.000.000 U.I.	Serine ..... 0.66 g.
Vitamin D3 ..... 5.000.000 U.I.	Glutamic acid ..... 2.64 g.
Vitamin E ..... 0,9 g.	Proline ..... 1.15 g.
Vitamin B1 ..... 0,5 g.	Glycine ..... 1.53 g.
Vitamin B2 ..... 1 g.	Alanine ..... 1.74 g.
Vitamin B6 ..... 0,30 g.	Cystine ..... 0.126 g.
Vitamin B12..... 3 mg.	Methionine ..... 1.11 g.
Vitamin C ..... 5 g.	Isoleucine ..... 0.98 g.
Vitamin K3 ..... 0.5 g.	Leucine ..... 2.01 g.
Folic acid ..... 0.1 g.	Phenylalanine ..... 0.77 g.
Nicotinic acid ..... 2 g.	Tyrosine ..... 0.68 g.
Calcium pantothenate ..... 1 g.	Lysine ..... 2.07 g.
	Histidine ..... 0.56 g.
<b>AMINOACIDS:</b>	Arginine ..... 1.41 g.
Aspartic acid ..... 1.45 g.	Tryptophane ..... 0.367 g.
Threonine ..... 0.64 g.	Excipient to ..... 100 g.



**Species and Indications:**

Poultry, ruminants and rabbits.

The product Aminovital super P.S is indicated in the treatment of vitamin or amino acid deficiencies such as:

- Stimulating growth and production of animals.
- In unbalanced periods and feed deficiencies, accompanied by an appropriate change-ment of the nutritional system.
- During infectious stages with the etiological treatment or during vaccinations to increase body defenses.
- During Convalescence, or parasitic, viral and bacterial diseases

**Administration Way and dosage:**

It is administrated orally dissolved in the drinking water

Poultry and rabbits :

0,25-0,5 g/2L of drinking water during 4 – 8 days.

Ruminants and Horses:

1g/ 2L of drinking water during 3-5 days

Mixed to feed in quantity of 1Kg / 4Tn

**Withdrawal time:**

Not necessary

**Special precautions for storage:**

Store in a dry dark place.

**Presentations /M.A. N°:**

Bags of 100g, 500g and pot of 1Kg..:

14-03/451



Algerian Animal Health Product

# ASSOCIATION ANTIBIOTICS / VITAMINS AND MINERALS



# NEOXYVIT AL

## Water-Soluble Powder

### Composition :

Oxytetracyclin hydrochlorate .....	12,5 g	Calcium Panthothenate .....	250 mg
Sulphate neomycin .....	3 g	Nicotinamid .....	500 mg
Vitamin A .....	250 000 U.I	Vitamin C .....	250 mg
Vitamin D3 .....	50 000 U.I	Mn SO4 (H2O) .....	1 g
Vitamin E .....	100 mg	Zn SO4 7(H2O) .....	1 g
Vitamin K3 .....	100 mg	Cu SO4 5(H2O) .....	150 mg
Vitamin B1 .....	100 mg	Fe SO4 7(H2O) .....	50 mg
Vitamin B2 .....	20 mg	Co SO4 7(H2O) .....	10 mg
Vitamin B6 .....	20 mg	Potassium iodide .....	10 mg
		Excipient .....	to 100 g

### Species and Indications:

Poultres, Cattle, Sheep and Goats

Prevention and treatment of the bacterial infections related to deficiencies in vitamins and minerals.

Prevention and treatment of stress conditions

Stimulates the egg production and helps to maintain a good performance.

### Administration Route and Dosage:

Administer by oral route.

Treatment: Poultry, cattle, sheep and goats: 100g /100 L drinking water for 3-4 days.

1-2 kg / ton of feed

Prevention: 50g / 100L drinking water, 0.5 -1kg / ton of feed for 2-3 days.

Calves: 2g / 10kg of the body weight per day.

Renew the drinking water every 24 hours

### Contra-indications :

Do not administer to animals hypersensitive to the active ingredients, animals with renal and hepatic failure and in pregnant females.

### Withdrawal Time:

Meat, giblets: 3 days

Milk: 2 days.

Eggs: 3 days.

### Special Precautions for Storage:

Keep in a cool dry place away from light.

### Presentations / M.A. N°:

Bag of 100g : 1316.01.7.69

Bag of 500 g :1317.01.7.69

Bag of 1 kg : 1318.01.7.69

Jar of 1Kg : 2107.01.7.69



## **EV AL - 2 X** Water Soluble Powder

### Composition :

Erythromycin (Thiocyanate): ... 10 g.  
Vitamin A ..... 440.000 U.I.  
Vitamin D3 ..... 55.000 U.I.  
Vitamin E ..... 220 mg.  
Riboflavin B2 ..... 330 mg.  
Pyridoxin B6 ..... 117 mg.  
Vitamin B12 ..... 0.420 mg.  
nicotinamide PP ..... 617 mg.  
Excipient tp ..... 100 g.



### Species and Indications:

#### POULTRY:

Stress, respiratory Chronic Disease (CRD), Sinusitis infections, Synovitis infections.

### Administration way and Dosage:

Administer orally in drinking water  
• Treatment of Respiratory Chronic Disease:  
1 bag of 114 g / 100 lt of drinking water /day during 03 days and if necessary repeat the dose during 03 days.  
• Treatment of stress periods:  
1 bag of 114 g / 200 lt of drinking water / day during 04 - 05 days.  
• Improvement of general state:  
1 bag of 114 g / 400 lt of drinking water / day during 04-05 days.

### Withdrawal Time:

Poultry: ..... 21days  
Eggs: ..... 03 days.

### Special Precautions for Storage:

Store in a cool, dry place, protected from intensive light.

### Presentations /M.A. N°:

Bag of 100 g: 1654.01.6.69  
Bag of 114 g: 1210.01.6.69  
Bag of 1kg: 1211.01.6.69  
Pot of 1Kg: 2109.01.6.69



## **NEOTERR AL** Water soluble powder

### Composition :

Oxytetracyclin (chlorhydrate) ..... 5,5 g  
Neomycin ( sulphate) ..... 5,5 g  
Vitamin A ..... 110.000 U.I.  
Vitamin D3 ..... 22.000 U.I.  
Vitamin E ..... 33 U.I.  
Vitamin B2 ..... 176 mg  
Vitamin B12 ..... 0,44 mg  
Vitamin PP ..... 880 mg  
Calcium pantothenate ..... 360 mg  
Vitamin K3 ..... 44 mg  
Excipient ..... to ..... 100 g

### Species and Indication :

Poultry, cattle, calves, goats, sheep and rabbits  
Treatment of infections with oxytetracyclin or neomycin  
State of stress.

### Administration Route and Dosage :

Administer orally in drinking water or mixt to feed

**Poultry:** 0.32 g/Kg b.w /day for 3 to 4 days

1 -2 Kg / tn of feed

**Calves & rabbits :** 0.32 g /Kg b.w /day for 3 to 4 days

**Young cattle, goats and sheep:** 0.16 g/Kg b.w/day for 3 to 4 days

### Contra-indications :

Do not administer to hypersensitive animals to active ingredients.  
Do not use in the pregnant female.

### Withdrawal Time:

Meats & giblets : 03 days - Eggs : 03 days - Milk 02 days ( 4 milkings)

### Special precautions for storage:

Keep in a cool dry place away from light.

### Presentations / M.A. N°:

Bag of 100 g: 1498.09.7.58  
Bag of 500 g :1499.09.7.58  
Jar of 1 Kg: 1500.09.7.58



Algerian Animal Health Product

# ANTICOCCIDIANS



## AL-COX Oral Poudre

### Composition :

Sulfaquinoxaline sodium .....	15 g.
Sulfamethazine sodium .....	7 g.
Sulfadiazine sodium .....	7 g.
Vitamin K3 .....	200 mg.
Vitamin A .....	800.000 U.I.
Lactose monohydrate .....	to ..... 100 g.

### Species and Indications:

Poultry, cattle, sheep and rabbits.

Treatment of caecal and intestinal coccidiosis accompanied by haemorrhage.

Active against:

- In the chicken : Eimeria tenella, Eimeria necatrix, Eimeria bruneti, Eimeria acervulina, Eimeria maxima, Eimeria mivati, Eimeria praecox, Eimeria hagani, Eimeria mitis.
- In the turkey : Eimeria meleagridis, Eimeria adénoïdes, Eimeria gallopavonis.
- Against the negative gram germs : E.coli, Haemophilus, Bordetella, Pasteurella.
- Against the positive gram germs : Staphylococcus, Streptococcus Corynebacterium pyogène.

### Administration Route and Dosage:

Administer orally in drinking water.

Preventive treatment: 0.5 g / l for 3 to 5 days.

Curative treatment: 1g / l for 3 consecutive days, stop treatment for 2 days then resume for 3 days.

### Contra-indications:

Do not administer to poultry with Gumboro disease.

Do not administer to laying hens with eggs intended for human consumption.

### Withdrawal Time:

Meats and giblets: 10 days.

Œufs : Do not administer to laying hens with eggs intended for human consumption.

### Special precautions for storage:

Store in a cool dry place away from light.

### Présentations / M.A. N° :

Bag of 100 g : 1625.06.4.58

Bag of 200 g : 1632.06.4.58

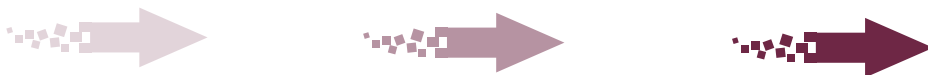
Bag of 500 g : 1626.06.4.58

Pot de 1 kg : 1627.06.4.58



Algerian Animal Health Product

# ASSOCIATION DIURETIC- ANTI-INFLAMMATORIES



**DIURIZ-AL P.S**  
Water Soluble Powder

## DIURIZ-AL P.S Water Soluble Powder

### Composition :

Dexamethasone ..... 0.025 g.  
Hydrochlorothiazide ..... 7.5 g.  
Excipient ..... to ..... 100 g.

### Target Species and Indications:

Cattle, sheep, horses

Treatment of oedemas of all types, association of diuretics and anti-inflammatory drugs allows the treatment of congestive and oedematous processes and of various origins.

In cattle and sheep, DIURIZ-AL P.S can be used particularly in the cases of:

- Pulmonary congestion and oedema, udder oedema, persistent lactation oedema, oedematous infiltration in surgical wounds and in oedemas due to allergic manifestations

In the horses, DIURIZ-AL P.S can be administered mainly during:

- Congestion and oedema of various origins, prepuce oedema, dependent oedema and also oedema of allergic manifestations.



### Posology and Route of Administration:

Administer by oral route in the drinking water.

In cattle and horses: 2 bags on the first day, 1 bag on the 2nd and 3rd days.

In sheep: 1 bag on the 1st day, then 1/2 bag on 2nd and 3rd days.

### Withdrawal Time:

Meat and giblets: 6 days

Milk: 6 milkings

### Special Precautions for Storage:

Keep away from light.

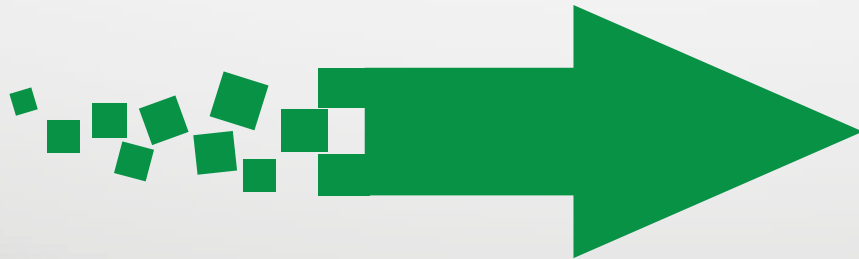
### Presentations / M.A. N°:

Bag of 20 g : 1984.02.1.69

Tél. : 031.60.67.14 / 15  
Fax : 031.60.67.16/18

Zone Industrielle 24 Février 1956 Lot. D N° 266, ex Lamoricière, Constantine - Algérie.

# SOLID FORM OBLETS



Algerian Animal Health Product

# ANTIBIOTICS OBLETS GYNECOLOGICAL



## **OBLECYN AL**

### **Gynaecological Oblets**

#### **Composition :**

Oblet of 8 g :  
Tetracycline chlorhydrate ..... 400 mg.  
Sulfamethoxyipyridazin ..... 1000 mg.  
Excipient ..... to ..... 1 oblet.

#### **Target Species and Indications:**

Cows and mares.  
Abortion, metritis and placenta retention.

#### **Posology and Route of Administration:**

Administer by intra-uterine route  
One single (1) oblet by intra-uterine route / animal  
after delivery, or one (1) oblet per intra uterine  
route / animal / day until the symptoms are gone.

#### **Contra- indications :**

Do not administer to horses intended for human  
consumption.  
Do not administer to animals with hypersensitivity to  
tetracyclines or to sulfamides.

#### **Withdrawal Time:**

Cows:  
Meat and giblets : 18 days.  
Milk : 6 milkings (3 days).

#### **Special Precautions for Storage :**

Keep in a cool dry place away from light.

#### **Presentations / M.A N°:**

Box of 100 gynaecological oblets : 1897.07.2.69  
Box of 40 gynaecological oblets : 1808.07.2.69

## **OBLECYCLINE**

### **Gynaecological Oblets**

#### **Composition :**

Oblet of 8 g :  
Chlortetracycline (as chlorhydrate) ..... 1 g.  
Excipient ..... to ..... 1 oblet.

#### **Target Species and Indications:**

Cows, ewes and goats.  
Preventive and curative treatment of puerperal infec-  
tions caused by bacteria sensitive to chlortetracycline.

#### **Posology and Route of Administration:**

Administer by intra-uterine route

Ewes and goats : For the treatment:  
Preventive : a half (1/2) oblet.  
Curative : a half (1/2) to one (1) oblet.

Cows : For treatment : Preventive :  
one (1) oblet.  
Curative : one (1) to two (2) oblets.

#### **Withdrawal Time :**

Meat: 10 days.  
Milk : 8 milkings (4 days).

#### **Special Precautions for Storage:**

Keep the product in a cool dry place away from  
light and at temperature no higher than 25°C.

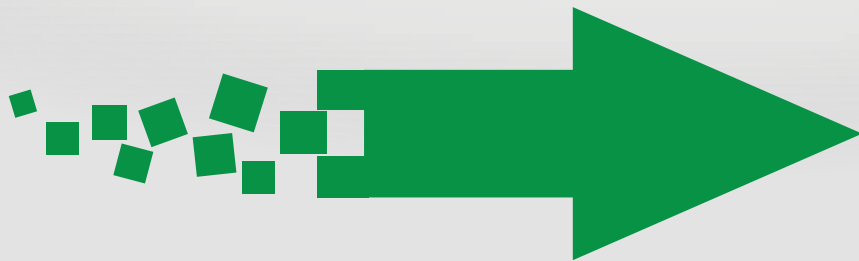
#### **Presentations / M.A. N°:**

Box of 100 gynaecological oblets: 1871.07.2.58  
Box of 12 gynaecological oblets: 1827.07.2.58

Other:  
**HORMONES**

**VACCINES**

**TOPICAL  
PRODUCTS**



Tél. : 031.60.67.14 /15  
Fax : 031.60.67.16/18  
Zone Industrielle 24 Février 1956 Lot. D N° 266, ex Lamoricière, Constantine - Algéria.



Algerian Animal Health Product

**HORMONES**





# SYNCHRON-AL Eponge

## VAGINAL SPONGES

**Composition :**

Fluorogestone acetate ..... 40 mg.  
Ethanol ..... 4 ml.  
Impregnated in a polyurethane buffer

**Species and indications:**  
Ewes, ewe lamb and goats.

**Mode of administration:**

Administer by vaginal route

EWES: during the sexual season, administer 1 sponge of SYNCHRON-AL / animal (equivalent to 40 mg of fluorogestone acetate) , which should remain in the vagina during 14 days.

EWE LAMBS : during the sexual season, administer 1 sponge of SYNCHRON-AL / animal (equivalent to 40 mg of fluorogestone acetate) which shall remain in the vagina during 14 days.

GOATS: 1 sponge / animal with 11. 17-21 days of permanence as protocol.

**Withdrawal period:**

Milk: none

Meat and giblets: 5 days delay after the withdrawal of the sponge

**Special precautions for storage:**

Keep in a fresh and dry place, far from the light.

**Presentations / M.A N°:**

Bag of 25 sponges : 1587.07.1.58



Algerian Animal Health Product

# VACCINES



# TOXIN-AL 8

## Injectable Suspension inactivated Vaccin

### Composition :

For a vaccine dose of 2 ml

Anatoxin α of Clostridium perfringens type B .....	0,3 UI / ml.
Anatoxin β of Clostridium perfringens type C .....	10,0 UI / ml.
Anatoxin β of Clostridium perfringens type D .....	5,0 UI / ml.
Clostridium septicum anatoxin .....	2,5 UI / ml.
Anatoxin α of Clostridium oedematiens (novyi B) .....	3,5 UI / ml.
Clostridium tetany anatoxin .....	2,5 UI / ml.
Clostridium sordellii anatoxin .....	100 % de protection.
Clostridium chauvoei anaculture .....	100 % de protection.

### Species and indications:

Cattle, sheep, goats and rabbits

The vaccine is intended for stimulating active immunity against clostridial diseases in the target species:

- Enterotoxaemia of adult sheep, young cattle, rabbits
  - Bacillus dysentery of calves and lambs
    - Pulpy kidney disease
- Hemorrhagic enteritis of the lamb and the kid
  - Abomasum malignant oedema
  - Necrotizing infectious hepatitis
    - Symptomatic anthrax
- Gas gangrene with different clostridia.
  - Tetanus.

### Route of administration:

TOXIN-AL is administered by intramuscular or subcutaneous route.

Shake the flask well before and during the vaccination

**Cattle:** Administer 4 ml of the vaccine/head per intramuscular or subcutaneous injection

**Sheep and goats:** Administer 2 ml of the vaccine / head per subcutaneous injection

**Rabbits:** Administer 1 ml of the vaccine / head per subcutaneous injection

**Vaccination schedule:** First vaccination followed by a booster between 4 to 6 weeks.

Booster every six months

#### Young animals:

- Issued from vaccinated dams, their vaccination should be carried out starting from the 8th week of life
- Issued from non vaccinated dams, their vaccination should be carried out starting from the 2nd week of life

### Withdrawal period:

Meat and giblets: NONE

### Special precautions for storage:

24 months, in the commercial packaging, between +2 °C and +8 °C safe from the light.  
Every started flask should be used immediately in order to avoid contamination and deterioration of the component of the product.

Do not freeze

### Presentations / M.A. N°:

Bottle of 100 ml : 1743.12.1.94

Bottle of 250 ml : 1744.12.1.94

Bottle of 500 ml : 1745.12.1.94

# TOXIN-AL 8

## Injectable Suspension inactivated Vaccin



Algerian Animal Health Product

# TOPICAL PRODUCTS



## OXAL-SPRAY AEROSOL

### Composition :

Oxytetracycline (in chlorhydrate form) .... 5 g.  
Excipient ..... to ..... 140 g.

### Target Species and Indications:

Cattle, sheep, goats, horses, dogs and cats.  
Treatment or additional treatment of the foot rot and skin pathologies caused by organisms sensitive to oxytetracycline.  
Skin diseases, infected wounds, prophylaxis in surgical interventions, for post-surgical use, laceration and abrasion, navel disinfection in the newborn, irritations of the nipple, following horn ablation in cattle

### Posology and Route of Administration:

External use by topical route  
Shake the spray before use, after cleaning the affected area, spray on between 20 and 30 cm range, and spray on for a few seconds a thin layer on the skin.  
In case of treatment of the eye outline, cover the eye to avoid any contact with the conjunctive and the cornea.  
After the treatment of the hooves, the animal is kept standing up on a dry ground for an hour before returning to pasturage.  
Precaution to Be Taken:  
Avoid any contact with the eyes. Avoid exposing the container to pressure.  
Do not perforate or incinerate the container. Do not expose to straight sunlight or a temperature above 50 °C. Do not spray on flames or other incandescent objects.  
Keep out of the reach of children.

### Withdrawal Time

None

### Special Precautions for Storage:

Keep in a cool dry place away from light.

### Presentations / M.A. N°:

Bottle of ( 140 g ) 150 ml : 1985.01.1.69



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