

APLASMIN

SAGARPA Q-0209-038



Injectable solution

Hemoparasiticide



Formula

Each 100 ml contains	
Chloroquine diphosphate	5 g
Sodium cacodylate	3.6 g
Vehicle c.b.p.	100 ml

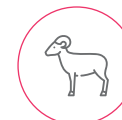
Uso en especies



Beef Cattle



Ovines



Caprines.

INDICATIONS AND USES

APLASMIN® is a hemoparasiticide specific to the curative treatment of anaplasmosis with hematopoietic action in beef cattle, ovines and caprines.

CLINICAL PHARMACOLOGY:

• DRUG KINETIC:

Chloroquine and cacodylate are quickly absorbed parenterally and concentrate in the bloodstream after 1 or 2 hours of their application.

Chloroquine tends to concentrate in the liver, where it suffers its metabolism and deactivates. It has not been determined how the metabolite is excreted.

Sodium cacodylate is a derivative of arsenic that stimulates hematopoiesis and activates the formation of red blood cells and metabolizes rapidly. Its final forms are unknown.

• PHARMACODYNAMICS

Chloroquine is an antimalarial agent with anti-inflammatory and antihistaminic properties. It does not act against tissular stages of the hematozoa that have not invaded the erythrocytes, regardless of large doses. Chloroquine concentrates its action up to 25 times more in the erythrocytes that have been parasitized, destroying them over a period of 48 to 72 hours. Sodium cacodylate is an important derivative of arsenic since possesses a stimulating action from the hematopoiesis.

DOSAGE:

1 ml per 20 kg body weight (Equivalent to 2.5mg of Chloroquine Diphosphate and 1.8 mg. of sodium cacodylate). Single dose; it can be repeated at 24 hrs. at the discretion of the Veterinarian.

WITHDRAWAL PERIOD:

Treated animals should not be destined for human consumption until 5 days after the last application.

ROUTE OF ADMINISTRATION:

DEEP INTRAMUSCULAR INJECTION OR INTRAVENOUS.

PRESENTATIONS:

2 bottles of 25 ml each.

WARNINGS:

Do not exceed the recommended dosage.
Store in a cool, dry place away from sunlight.
Keep out of the reach of children
Product for exclusive use in veterinarian medicine.
Sold by prescription only.

For the exclusive use of veterinarians.