

## ANTIPIRINA PLUS

### DESCRIPTION

Antipyrine (phenazone), bromexine and guaiacol in oral and injectable solution.

### TECHNICAL PROPERTIES

Antipyrine is a pyrazolic derivative with non-steroidal antithermic, analgesic and anti-inflammatory action. Its absorption is good and its tissular diffusion takes place mainly in the extracellular spaces. It is eliminated through bile, urine and saliva. It inhibits the synthesis of prostaglandins in thermoregulator hypothalamic centers.

Bromexine is a mucolytic agent that decreases the viscosity of mucous secretions by fragmentation of mucopolysaccharides reducing the disulphur bonds.

Guaiacol is an organic volatile expectorant is eliminated at bronchial level and that helps to eliminate the mucus.

### INDICATIONS AND SPECIES

Indicated for poultry, pigs sheep, goats and cattle with the following indications:

- Inflammations and fever of infectious origin. Here antipyrine presents some advantages over corticosteroids, as antipyrine does not have proinfectious action. Steroidal anti-inflammatories decrease the activity of leukocytes subsequently decreasing the immune response and thus "helping" infections to proliferate.
- Mucolytic and expectorant.
- Arthritis, tendinitis, bursitis, contusions and local inflammations
- Postpartum fever .

### COMPOSITION

|                        |        |
|------------------------|--------|
| Antipyrine (phenazone) | 400 mg |
| Guaiacol               | 250 mg |
| Bromexine              | 10 mg  |
| Excipient to 1 m       |        |

### DOSAGE

It is administered intramuscularly at doses of 0.25- 1 ml/10 k.l.w. Orally it should be administered mixed with the drinking water at 0.25 to 1 ml per litre of drinking water for 4-5 days. The length of the treatment varies according to the symptomatology and veterinary criteria.

### INCOMPATIBILITIES

Do not administer together with sodium salicylate, alkaline substances, iodine, camphor, chloralhydrate, betanaphthol, nitrous ether, tannic acid, acetanilide and nitrites in acid medium.

C/Luxemburg, 25 – Polígono  
Industrial  
Apdo 15 . 43120 CONSTANTÍ  
(Tarragona)  
Tel. 977 29 63 04 Fax 977 29 63 05  
www.biovet-alquermes.com

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INTERNATIONAL ADDRESS  
P.O Box 15  
43120 CONSTANTÍ (Tarragona)  
SPAIN  
Tel. 34 – 977 29 63 04  
Fax 34 – 977 29 63 05

## **CONTRAINDICATIONS**

Do not described.

## **OVERDOSAGE**

In individual cases it can produce allergic reactions. It can occasionally act as an agalactic in dairy cattle. A prolonged use can cause haematic alterations such as agranulocytosis.

## **PACKAGING**

Injectable solution: 100 ml glass vials.

Oral solution: 1 and 5 litres.

## **WITHDRAWAL PERIOD**

Meat: 2 days. Milk: 2 days.

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