

MAMIVET

DESCRIPTION

Intramammary ointment for the treatment of clinical mastitis.

TECHNICAL PROPERTIES

MAMIVET is an intramammary ointment with a broad antibiotic spectrum thanks to the triple association of antibiotics, enzymes and anti-inflammatories.

Sodium G penicillin is a natural origin antibiotic of the family of betalactamics, that basically affects Gram positive bacteria.

Streptomycin is an antibiotic belonging to the oligosaccharides group. It inhibits bacterial growth by damaging cell membranes and inhibiting protein synthesis. Specifically, it binds to the 16S subunit of the bacterial ribosome, which prevents the release of the growing protein. Its affects basically Gram negative bacteria, especially *Pasteurella*, *Shigella*, coliforms and *Pseudomona*. Some Gram positive germs are also sensitive; like *Corynebacterium*, *Streptococcus* and *Staphylococcus*.

Neomycin is a broad spectrum antibiotic active with Gram positive and Gram negative bacteria. It is both a bactericide and a bacteriostatic. It is not absorbed with external use, acting locally. Trypsin has enzymatic action on necrosed tissues and clots, improving diffusion of the active principles.

Finally, prednisolone, has a local anti-inflammatory effect.

INDICATIONS AND SPECIES

Indicated for sheep, goats and cattle in the treatment of clinical mastitis.

COMPOSITION

Sodium G penicillin	200 000 I.U.
Streptomycin	225 mg
Neomycin	200 mg
Tripsine	5 mg
Prednisolone	0.5 mg
Excipient to	1 dose

DOSAGE

It is applied by intramammary route after disinfection of the udder.

In sheep and goats only half of the syringe must be applied. In cattle one complete syringe per quarter of udder must be applied for three days. Repetition of the treatment every 18 to 24 hours is recommended.

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

Premio a la Internacionalización
Cámara de Comercio 2005



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

PACKAGING

Blisters of 4 syringes or packs of 12 syringes.

WITHDRAWAL PERIOD

The milk produced by the treated gland must not be commercialised until four days after the last treatment. From the rest of the udders, milk must not be commercialised until three days after the last treatment.

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

Premio a la Internacionalización
Cámara de Comercio 2005



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