

# Introducing



### **MASTIJET FORT**

**Treatment of Mastitis** 



**Prevention of Lumpy Skin Disease** 





### **MASTIJET FORT**

Mastijet Fort is a broad spectrum intramammary antibiotic for use in treating mastitis in lactating cattle.

#### **Indications**

For the treatment of mastitis in cows, including severe mastitis caused by susceptible micro-organisms.

#### **Composition**

It has a combination of the following antibiotics: Tetracycline 200 mg, Neomycin 250 mg, Bacitracin 2000 IU, Prednisolone 10 mg.

#### Dosage

- One injector (8gm) per infected quarter.
- This may be repeated after 24 hours in severe cases with a maximum of four treatments per quarter.



#### **Presentation**

• Cartons containing 20 x 8 g polyethylene syringes packed in aluminium foil sachets.

Benefits	Withdrawal
The combination of antibiotics ensures a broad spectrum of activity covering all the commonly occurring mastitis-causing bacteria.	Milk from treated quarters must not be used for human consumption during the treatment period and for 8 milkings following the last infusion.
Prednisolone decreases the inflammatory reactions and promotes a decrease of the somatic cell count.	Milk from untreated quarters must also be withheld during treatment and for one milking after last infusion.
A rapid return to milk production.	Following the last infusion, the meat should not be used for human consumption within 2 days, the udder tissue within 14 days and the organs within 42 days.



# Lumpyvax®

Lumpyvax is a vaccine for the prophylactic immunisation of cattle against lumpy skin disease in cattle.

#### **Indications**

For the prophylactic immunisation of cattle against lumpy skin disease.

#### **Composition**

Each 1 me (1 dose) of the vaccine contains 104 TCID50 of freeze-dried, live, attenuated virus (SIS Neethling-type).

#### **Storage**

- Store between 2 °C and 8 °C.
- Do not freeze.

#### Dosage

Inject 1 m<sup>2</sup> per animal subcutaneously.

#### **Presentation**

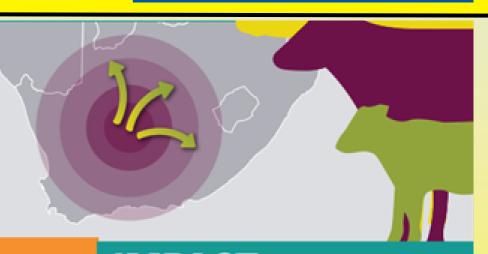
Vials containing 20 ml (20 doses) and 100 ml (100 doses).



Recommendations	Warnings
Calves from vaccinated cows should be vaccinated at 6 months of age. Calves from unvaccinated cows may be vaccinated at any age.	Vaccinate healthy animals only.
Pregnant cows may be vaccinated with Lumpyvax®.	Do not slaughter cattle for human consumption within 21 days of vaccination.
Immunity starts to develop about 10 days after immunisation and animals should be fully protected after 3 weeks.	Keep out of reach of children, uninformed persons and animals.

## Lumpyvax®

**LUMPY SKIN DISEASE SPREADS** QUICKLY







### IMPACT OF LUMPY SKIN DISEASE





#### HOW LUMPY SKIN DISEASE IS SPREAD





Flies



Ticks



















Licking or saliva in water troughs



People (injecting with dirty needles)



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