

FOR ANIMAL USE ONLY

BOVI-TECT PI

Reg. No. G3001 (Act 36/1947)

Namibia Reg. No. V02/24.4/786 NSO



INDICATIONS

The vaccine is to be used in cattle only.

The combination vaccine reduces the incidence of morbidity and mortality caused by undifferentiated bovine respiratory diseases (pasteurellosis) associated with *M. (Pasteurella) haemolytica* and BHV-1 (infectious bovine rhinotracheitis - IBR).

This vaccine is also recommended for inclusion in a vaccination programme for feedlot cattle at processing.

COMPOSITION

Mannheimia (Pasteurella) haemolytica biotype A serotype 1/17 cell-free supernatant leukotoxin vaccine for cattle, to be used in conjunction with modified live Bovine herpes virus 1 (BHV-1), supplied in a smaller vial labeled **Bovi-Tect PI** - IBR component. For optimal use, consult your veterinarian.

STORAGE

- Store in a refrigerator between 2 °C and 8 °C.
- Do not freeze.
- Protect from direct sunlight.

WARNINGS

- For use in cattle only.
- For use in cattle from 3 months of age.
- Do not attempt to store partially used vaccine for later use.
- Destroy all vaccine containers after use as per local waste disposal regulations and do not reuse for any other purpose.
- KEEP OUT OF REACH OF CHILDREN, UNINFORMED PERSONS AND ANIMALS.
- Although this vaccine has been extensively tested under a large variety of conditions, failure thereof may ensue as a result of a wide range of reasons. If this is suspected, seek veterinary advice and notify the registration holder.

DIRECTIONS FOR USE - USE ONLY AS DIRECTED.

Use sterile needles and syringes and aseptic procedures.

Where chemical sterilisation of needles and syringes is practiced, rinse needles and syringes in boiled, cooled water before reuse, to ensure that the modified live virus component is not destroyed by the disinfectant.

For the 100 ml pack size - draw up 2 ml to 3 ml of the *M. (Pasteurella) haemolytica* leukotoxin component from the 100 ml vial and inject into the smaller 7 ml glass vial containing the modified, live BHV-1 virus. Aspirate contents and transfer back into the large 100 ml vial. Mix gently to distribute the virus evenly in the liquid.

For the 10 ml pack size - draw up 2 ml to 3 ml of the *M. (Pasteurella) haemolytica* leukotoxin component from the 10 ml vial and inject into the 7 ml glass vial containing the modified, live BHV-1 virus. Aspirate contents and transfer back into the 10 ml vial. Mix gently to distribute the virus evenly in the liquid.

Note: the contents of the 7 ml glass vials for the 10 ml and 100 ml pack sizes are not interchangeable.

Ensure that the vaccine is kept cool. Protect vaccine from direct sunlight while administering.

A booster **Bovi-Tect PI** vaccine is recommended after 10 to 21 days for an optimal immune response.

DOSAGE

1 ml of the combination vaccine per animal, administered subcutaneously.

PRESENTATION

A 10 ml (10 doses) or 100 ml (100 doses) HDPE (plastic) vial containing the *M. haemolytica* leukotoxin component and a 7 ml glass vial containing freeze-dried BHV-1 virus.

REGISTRATION HOLDER

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DATE OF PUBLICATION OF THIS PACKAGE INSERT

12 August 2003