

FOR ANIMAL USE ONLY

BOVI-TECT III

Reg. No. G3211 (Act 36/1947)

Namibia Reg. No. V03/24.4/684 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*, BHV-1 (infectious bovine rhinotracheitis - IBR) and BVDV-1.

This vaccine is 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, excluding dairy herds and pregnant animals, to be used in conjunction with modified live Bovine herpesvirus 1 (BHV-1 - IBR) and Bovine viral diarrhoea virus 1 (BVDV-1), supplied in a separate smaller glass vial labeled **Bovi-Tect III** IBR/BVD component. For optimum usage consult your veterinarian.

STORAGE

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

WARNINGS

- **NOT FOR USE IN PREGNANT ANIMALS OR DAIRY HERDS.**
- For use in cattle from 3 months of age.
- Dispose of any unused vaccine as well as all vaccine containers and vaccination equipment according to local waste disposal regulations.
- Do not attempt to store partially used vaccine for later use.
- KEEP OUT OF REACH OF CHILDREN, UNINFORMED PERSONS AND ANIMALS.
- Although this vaccine has been tested under a variety of conditions, failure thereof may ensue for a 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 components are not destroyed by the disinfectant.
- **For the 100 ml pack size** - Draw up 2 to 3 ml of the *M. (Pasteurella) haemolytica* leukotoxin component from the 100 ml plastic vial and inject into the 7 ml glass vial containing the modified, live viruses. Aspirate contents and transfer back into the 100 ml vial. Mix gently to distribute the viruses evenly in the liquid.
- **For the 10 ml pack size** - Draw up 2 to 3 ml of the *M. (Pasteurella) haemolytica* leukotoxin component from the 10 ml plastic vial and inject into the 7 ml glass vial containing the modified live viruses. Aspirate contents and transfer back into the 10 ml vial. Mix gently to distribute the viruses evenly through 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 Bovi-Tect PI booster vaccine is recommended after 10 to 14 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 liquid *M. haemolytica leukotoxin* component and a 7 ml glass vial containing freeze-dried viruses.

REGISTRATION HOLDER

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