## FOR ANIMAL USE ONLY

# MORAXELLA BOVIS BACTERIN PILIGUARD PINKEYE-1 TRIVALENT

Reg. No. G2803 (Act 36/1947)

Namibia Reg. No. V03/24.4/755 NS0

#### **INDICATIONS**

For use in healthy cattle to aid in the prevention of pinkeye associated with infection by *Moraxella bovis* strains expressing pili similar to those expressed by isolates referred to by MSD Animal Health as Strains EPP 63, FLA 64 and SAH 38.

## COMPOSITION

Contains chemically inactivated cultures of *Moraxella bovis* isolates referred to by MSD Animal Health as Strains EPP 63, FLA 64 and SAH 38 in an oil emulsion adjuvant.

## STORAGE

- Store between 2 °C and 7 °C in refrigerator.
- Do not freeze.

## **WARNINGS**

- Withdrawal period: Do not vaccinate within 60 days prior to slaughter.
- Hypersensitivity reactions may occur with a biological product and can cause temporary reduced milk production in lactating cattle.
- Extreme caution should be used when injecting any oil emulsion vaccine to avoid injecting your own finger or hand. Accidental injection can cause serious local reaction. Contact a physician immediately if accidental injection occurs.
- Use may occasionally lead to development of granulomas which may persist for several weeks.
- Transient local reaction may occur at the injection site. If allergic response occurs, seek veterinary advice.
- KEEP OUT OF REACH OF CHILDREN, UNINFORMED PERSONS AND ANIMALS.
- Although this remedy 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.

## **PRECAUTIONS**

Discard any unused product, after first opened, as well as all empty containers according to local waste disposal regulations and do not reuse for any other purpose.

# **DIRECTIONS FOR USE - USE ONLY AS DIRECTED**

Shake well before use.

- The vaccine may be warmed to room temperature prior to injection.
- Inject 2 m² subcutaneously or intramuscularly into the neck 3 to 6 weeks prior to onset of pinkeye season.
- Annual revaccination is recommended.

## **PRESENTATION**

20 ml (10 dose) or 100 ml (50 dose)

# **REGISTRATION HOLDER**

Intervet South Africa (Pty) Ltd. 20 Spartan Road Spartan, 1619, RSA Tel: +27 (0) 11 923 9300

Fax: +27 (0) 11 392 3158 www.msd-animal-health.co.za



# **MANUFACTURER**

Intervet Inc. 21401 West Center Road, Elkhorn, Nebraska 68022-2202, USA

# DATE OF PUBLICATION OF THIS PACKAGE INSERT

08 November 2009

