Formalised, aluminium hydroxide gel adsorbed monovalent leukotoxin culture supernatant of Mannheimia (Pasteurella) haemolytica type A 1 for the control of Mannheimia (Pasteurella) haemolytica infections in cattle.

At all times store the vaccine at a temperature of 4 °C to 8 °C in a refrigerator. Do not use the vaccine after the expiry date printed on the bottle.

RECOMMENDATIONS FOR USE
In South Africa Mannheimia (Pasteurella) haemolytica infections occur primarily in feedlot cattle kept under intensive conditions as well as in young animals under extensive conditions on farms.

WARNINGS
Do not slaughter animals for human consumption within 21 days of vaccination. Vaccinate healthy animals only. Keep out of reach of children, uninformed persons and animals. Although this product 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.
Sterilise syringes and needles by boiling in water for at least 15 minutes. Do not use disinfectants or methylated spirits for sterilising either syringes or needles. Use a separate needle for each animal.
Shake the bottle well before use. Avoid exposure to high temperatures and direct sunlight during inoculation.
Depending on circumstances, animals may be immunised at any age from two weeks. Animals which are inoculated for the first time must be given 2 injections with an interval of 4 weeks. Thereafter a single booster injection should be given every 6 to 12 months. It is advisable to give this injection approximately a month before the anticipated occurrence of the disease.

DOSE: 1 ml subcutaneously irrespective of age or body mass.

EFFECTS OF THE VACCINE
The vaccine causes no reaction. Pregnant and lactating animals may be inoculated. Immunity develops approximately two weeks after inoculation and protection lasts for about 6 months but cannot be guaranteed in all animals.

PACKING
Available in bottles of 100 doses.
Geformaliseerde, aluminiumhidroksied gel geadsorbeerde monovalente leukotoksien kultuursupernaat van Mannheimia (Pasteurella) haemolytica type A 1 bakterieë vir die beheer van Mannheimia (Pasteurella) haemolytica infekies in beeste.

Bewaar die entstof te alle tye by 'n temperatuur van 4 °C tot 8 °C in 'n ykas. Moet nie die entstof na die vervaldatum wat op die bottel gedruk is gebruik nie.

AANBEVELINGS VIR GEBRUIK
In Suid-Afrika kom Mannheimia (Pasteurella) haemolytica besmettings hoofsaklik voor in beeste wat onder intensiewe toestande in voertuile gehou word, asook in jong diere wat onder ekstensive toestande op pleae aangehou word.

WAARSkuWINGS
Moet nie diere binne 21 dae na inenting vir menslike verbruik slag nie. Slegs gesonde diere moet ingeënt word. Hou buite bereik van kinders, oningeligste persone en diere. Alhoewel hierdie produk breedvoerig onder 'n wye verskeidenheid van toestande getoets is, mag dit faal as gevolg van verskeie redes. Indien dit vermoed word, raadpleeg 'n veearts en verwittig die registrasiehouer.

GEBRUIKSAANWYSINGS
Gebruik slegs soos voorgeskryf.
Diere wat vir die eerste keer ingeënt word moet twee inspuitings met 'n tussenpose van 4 weke ontvang. Hierna moet die diere elke 6 tot 12 maande 'n enkele versterkingsinspuiting gegee word. Dit is raadzaam om hierdie inspuiting ongeveer 6 maande voor die verwagte voorkoms van die siekte toe te dien.

DOSIS: 1 ml onderhuids ongeag ouderdom of liggaamsmassa.

UITWERKING VAN DIE ENTSTOF
Die entstof veroorsaak geen reaksie nie. Dragtige en lakereerende diere mag ingeënt word. Immuniteit ontwikkeld ongeveer 2 weke na inenting en beskerm die diere vir ongeveer 6 maande maar kan egter nie in alle diere gewaarborg word nie.

VERPAKKING
Beskikbaar in battels van 100 dosisse.