



ONDERSTEEPOORT
BIOLOGICAL PRODUCTS

For animal use only

OIL-EMULSION ENTEROTOXAEMIA VACCINE

Reg. No. G 0104 (Act 36/1947) Namibia: NSR 0961

Formalinised oil-emulsion toxoid of *Clostridium perfringens (welchii)* type D for the immunisation of sheep and goats against enterotoxaemia (Pulpy kidney disease).

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

Lambs may be immunised from 4-5 months of age or even sooner if they are weaned at an early age. The best immunity is obtained when animals are first given an injection of this oil-emulsion vaccine followed by a second injection of the alum-precipitated vaccine 4-6 weeks later. If lambs younger than 4 months of age are immunised a booster injection of the alum-precipitated vaccine should be given after 6-8 months. Thereafter an annual booster injection of the alum-precipitated vaccine should be given.

NB: Lambs younger than 2 months and animals in poor condition, infected with internal parasites or which are suffering from other diseases will not immunise well. Pregnant ewes may safely be immunised with this vaccine.

WARNINGS

Do not slaughter animals for human consumption within 7 days of vaccination. Vaccinate healthy animals only. Keep out of reach of children, uninformed persons and animals. Animals which have previously been inoculated with oil-based products may develop a reaction at the injection site. 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. If possible use a separate needle for each animal. Avoid exposure to high temperature and direct sunlight during inoculation. Administer the vaccine subcutaneously in the groin or behind the shoulder. When cold, the vaccine is rather thick and difficult to administer but by keeping it at room temperature for a short while it will soon become thinner and easier to apply. Shake the bottle well before use.

DOSAGE: 1 ml subcutaneously

EFFECTS OF THE VACCINE

The vaccine may cause a temporary local swelling at the injection site and it is undesirable to administer this vaccine more than once. Immunity develops approximately 10-14 days after vaccination and protect animals for a year or longer but cannot be guaranteed in all animals.

PACKING

Available in bottles of 100 doses.

Registration holder:

Onderstepoort Biological Products SOC Ltd, Co. Reg. No. 2000/022686/06
Private Bag X07, Onderstepoort, 0110. Tel: +27 (0) 12 522 1500, Fax: +27 (0) 12 522 1591

Made in South Africa

Edition 4

OLIE-EMULSIE BLOEDNIER ENTSTOF

Reg. Nr. G 0104 (Wet 36/1947) Namibië: NSR 0961

Geformaliniseerde olie-emulsie toksoïed van *Clostridium perfringens (welchii)* tipe D vir die immunisering van skape en bokke teen bloednier.

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

AANBEVELINGS VIR GEBRUIK

Lammers kan vanaf 4-5 maande ouderdom of selfs vroeër geïmmuniseer word indien hulle op 'n jong ouderdom gespen word. Die beste immuniteit word verkry wanneer diere eers met die olie-emulsie entstof ingespuut word en 'n tweede inspuiting van die aluin-gepresipiteerde entstof 4-6 weke daarna toegedien word. Indien lammers jonger as 4 maande ingeënt word, moet 'n versterkingsinenting van die aluin-gepresipiteerde entstof 6-8 maande later toegedien word. Hierna moet 'n skraag inspuiting van die aluin-gepresipiteerde entstof jaarliks toegedien word.

LW: Lammers jonger as 2 maande en diere in swak kondisie, wat met interne parasiete besmet is of wat aan ander siektetoestande ly, sal nie goed immuniseer nie. Dragtige ooie kan wel met veiligheid met die entstof ingespuut word.

WAARSKUWINGS

Moet nie diere binne 7 dae na inenting vir menslike gebruik slag nie. Slegs gesonde diere moet ingeënt word. Hou buite bereik van kinders, oningeligte persone en diere. Diere wat voorheen met olie-basis produkte ingespuut was mag 'n reaksie ontwikkel by die inspuitlek. 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.

Steriliseer spuite en naalde deur dit vir ten minste 15 minute in water te kook. Moet nie ontsmettingsmiddels of brandspiritus gebruik om spuite en naalde te steriliseer nie. Gebruik sover moontlik 'n aparte naald vir elke dier. Vermoed blootstelling aan hoë temperature en direkte sonlig gedurende inenting. Dien die entstof onderhuids toe in die lies of agter die blad. Skud die bottel goed voor gebruik. Wanneer die entstof koud is, is dit betreklik dik en moeilik om toe te dien maar deur dit 'n rukkie by kamertemperatuur te laat staan sal dit gou dunner word.

DOSIS: 1 ml onderhuids

UITWERKING VAN DIE ENTSTOF

Die entstof mag 'n tydelike plaaslike reaksie by die inspuitlek veroorsaak en dit is nie wenslik om hierdie entstof meer as een keer toe te dien nie. Immuniteit ontwikkel ongeveer 10-14 dae na inenting en beskerm diere vir 1 jaar of langer maar kan egter nie in alle diere gewaarborg word nie.

VERPAKKING

Beskikbaar in bottels van 100 dosisse.

Registrasiehouer:

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