

FOR ANIMAL USE ONLY  
Consult a veterinarian before use

# Clostrivax B

Reg. Nr. G4483 (Wet 36/1947)

**Clostrivax B** is an adjuvanted multi-component vaccine for the active immunisation of cattle against diseases caused by *Clostridium perfringens* type A (enterotoxaemia), *C. botulinum* types C and D (botulism), *C. novyi* type A (swollen head), *C. novyi* type B (black disease), *C. chauvoei* (black quarter), *C. sordellii* (sudden death syndrome), *C. septicum* (malignant oedema) and *Mannheimia haemolytica* type A1 (bovine respiratory disease).

## STORAGE INSTRUCTIONS

Store in a refrigerator between 2 and 8 °C. Do not freeze. Protect from high temperatures and direct sunlight. Do not use after the expiry date printed on the packaging and container. Do not store any vials into which a needle or other device has been inserted, for future use.

## COMPOSITION

**Clostrivax B** contains toxoids from *C. perfringens* type A, *C. botulinum* types C and D, *C. novyi* types A and B, *C. sordellii*, *C. septicum*, *M. haemolytica* type A1 leukotoxin and formalin inactivated *C. chauvoei* anaerobes.

## WARNINGS

- DO NOT SLAUGHTER ANIMALS FOR HUMAN CONSUMPTION WITHIN 21 DAYS OF VACCINATION.
- Usually no marked reaction follows vaccination although a transient swelling may appear at the site of inoculation, and some animals may show a moderate rise of temperature for one or two days.
- Do not use in any other species other than those indicated.
- Do not administer to animals in poor or extremely poor body condition.
- KEEP THE PRODUCT OUT OF REACH OF CHILDREN, UNINFORMED PERSONS AND ANIMALS.
- If failure of this product is suspected, seek veterinary advice and notify the registration holder and the Registrar.

## PRECAUTIONS

- Follow standard sterile procedures during administration of injections.
- Do not mix this product with any other vaccines or medicines.
- Avoid contact of the product with skin, eyes and mouth.
- Do not eat, drink or smoke whilst handling the product.
- Do not contaminate rivers, dams or any other water sources with containers or waste.
- Dispose of all containers and all unused contents in accordance with the local law.

## DIRECTIONS FOR USE

- Use only as directed.

- Shake gently before use by inverting the vial several times.
- Use sterile needles and syringes to administer **Clostrivax B**.
- Inject cattle subcutaneously on the side of the neck. DO NOT deviate from the recommended route and injection site location.
- Calves may be vaccinated from two months of age and older.
- **Clostrivax B** is safe to use in heifers and cows in all trimesters of pregnancy or calves nursing pregnant cows.
- Previously sensitised cows should be vaccinated 2-6 weeks before calving is due to commence. This provides passive protection to the calf, via colostrum, for up to 8 weeks.

## DOSAGE

- 2 ml via the subcutaneous route.
- A booster vaccination of 2 ml should be administered 3 to 4 weeks later. Annual revaccination is recommended thereafter.

## PRESENTATION

**Clostrivax B**, a light brown to amber liquid with an off-white sediment if left to settle, is presented in a pack size of a 100 ml and 500 ml high density polyethylene (HDPE) vial of natural colour, capped with a gold coloured aluminium cap with two-bridge tabs, labelled and packed in a product-specific outer cardboard carton.

## REGISTRATION HOLDER

Vetvax PTY (LTD)  
Reg. No. M2004/035302/07  
442 Rigel Avenue South  
Erasmusrand  
Pretoria  
0181  
Tel: +27 (0) 12 349 2772

## MANUFACTURER

Design Biologix CC  
Reg. No. 1992/028856/23  
Tel: +27 (0) 12 349 2772  
[www.designbio.co.za](http://www.designbio.co.za)

## DATE OF PUBLICATION OF THIS PACKAGE INSERT

19 July 2021



SLEGS VIR DIERE GEBRUIK  
Raadpleeg 'n veearts voor gebruik

# Clostrivax B

Reg. Nr. G4483 (Wet 36/1947)

**Clostrivax B** is 'n multi-komponent entstof vir die aktiewe immunisering van beeste teen siektes wat veroorsaak word deur *Clostridium perfringens* tipe A (enterotoksemie), *C. botulinum* tipes C en D (lamsiekte), *C. novyi* tipe A (dikkop), *C. novyi* tipe B (aansteeklike nekrotiese hepatitis), *C. chauvoei* (sponssiekte), *C. sordellii* (skielike dood sindroom), *C. septicum* (kwaadaardige edeem) en *M. haemolytica* tipe A1 (bees respiratoriese siekte).

## BERGINGSAAWYSINGS

Bêre in 'n yskas tussen 2 en 8 °C. Moenie vries nie. Beskerm teen hoë temperature en direkte sonlig. Moenie gebruik na die vervaldatum wat op die verpakking en houër gedruk is nie. Moenie houers waarin 'n naald of ander toestel aangebring is, vir toekomstige gebruik bêre nie.

## SAMESTELLING

**Clostrivax B** bevat toksoïede van *C. perfringens* tipe A, *C. botulinum* tipes C en D, *C. novyi* tipes A en B, *C. sordellii*, *C. septicum*, *M. haemolytica* tipe A1 leukotoxin en formalien geïnaktiveerde *C. chauvoei* anakultuur.

## WAARSKUWINGS

- MOENIE DIERE BINNE 21 DAE NA INENTING VIR MENSLIKE VERBRUIK SLAG NIE.
- Normaalweg volg geen merkbare reaksie op inenting nie, alhoewel 'n kortstondige swelling op die plek van inenting kan voorkom, en sommige diere 'n matige styging in temperatuur vir een of twee dae kan toon.
- Moenie in ander spesies anders as die aangeduide spesies gebruik nie.
- Moenie toegedien word aan diere in 'n swak of uiters swak liggaamskondisie nie.
- HOU DIE PRODUK BUITE BEREIK VAN KINDERS, ONINGELIGTE PERSONE EN DIERE.
- Indien dit vermoed word dat die produk oneffektief is, raadpleeg 'n veearts en verwittig dieregistrasiehouer en Registrateur.

## VOORSORGMAATREËLS

- Volg standaard steriele prosedures tydens toediening van inspuittings.
- Moenie hierdie produk met enige ander entstof of medisyne meng nie.
- Vermoed kontak met die vel, oë en mond.
- Moenie eet, drink of rook tydens die hantering van die produk nie.
- Moenie riviere, damme of waterbronne met houers of afval besoedel nie.
- Gooi alle leë houers en alle ongebruikte inhoud volgens die plaaslike wetgewing weg.

## GEBRUIKSAANWYSINGS

- Gebruik slegs soos aangedui.
- Meng die houër goed voor en tydens gebruik deur dit 'n paar keer om te keer.
- Gebruik steriele naalde en spuite om **Clostrivax B** toe te dien.

- Spuit beeste onderhuids aan die kant van die nek. MOENIE van die aanbevole roete en inspuitlek afwyk nie.
- Kalwers kan ingeënt word vanaf 2 maande ouderdom en ouer.
- **Clostrivax B** is veilig vir die gebruik in verse en koeie in alle trimesters van dragtigheid, of kalwers wat drink aan dragtige koeie.
- Koeie wat binne die vorige 12 maande ingeënt was moet 2 tot 6 weke voor kalf weer ingeënt word. Dit bied die kalf tot 8 weke passiewe beskerming via die biesmelk.

## DOSIS

- 2 ml via die onderhuidse roete.
- 'n Skraagdosie van 2 ml moet 3 tot 4 weke later toegedien word. Daar word daarna 'n jaarlikse herinenting aanbeveel.

## AANBIEDING

**Clostrivax B**, 'n ligbruin tot amber vloeistof met 'n wit sediment, word aangebied in 'n pakgrootte van 'n 100 ml en 500 ml hoëdigtheid-poliëteleen (HDPE) houër van natuurlike kleur, bedek met 'n goudkleurige aluminium doppie, geetiketteer en verpak in 'n produkspesifieke buitenste karton.

## REGISTRASIEHOUER

Vetvax PTY (Edms) Bpk  
Reg. Nr. M2004/035302/07  
Rigellaan-Suid 442  
Erasmusrand  
Pretoria  
0181  
Tel: +27 (0) 12 349 2772  
[www.designbio.co.za](http://www.designbio.co.za)

## VERVAARDIGER

Design Biologix BK  
Reg. Nr. 1992/028856/23  
Tel: +27 (0) 12 349 2772  
[www.designbio.co.za](http://www.designbio.co.za)

## DATUM VAN PUBLIKASIE VAN HIERDIE VOUBILJET

19 July 2021

