



FOR ANIMAL USE ONLY

CEVAC® CHLAMYDIA

Reg. No. G3843 (Act 36/1947)

Namibia: NSO Reg. No. V10/24.4/877 (Act 13/2003)

A live, freeze-dried, attenuated vaccine for the active immunisation of healthy, susceptible, breeding ewes as an aid in the prevention of enzootic abortion (Chlamydiosis) caused by *Chlamydomphila abortus* infection.

STORAGE

Store in a refrigerator at 2 – 8 °C. Do not freeze.

Protect from sunlight.

Improper storage of the vaccine may cause potency losses.

COMPOSITION

This vaccine contains a live, attenuated, thermosensitive *Chlamydomphila abortus* strain 1B.

Minimum titre per 2 mℓ dose is 10^{5.0} Inclusion Forming Units (IFUs).

OPERATOR WARNINGS

- **Cevac® Chlamydia** should not be handled by pregnant women or women of child-bearing age as the vaccine may cause abortion.
- Immuno-suppressed persons (for example, people with AIDS, people undergoing chemotherapy or on immunosuppressive drugs) should also not handle this vaccine. Seek medical advice, if in any doubt.
- Both gloves and a protective visor should be worn when handling this vaccine.
- All precautionary measures should be taken to avoid self-injection. However, if this occurs, immediately consult a medical doctor and inform him/ her that self-injection with a live, Chlamydial vaccine has occurred and show this package insert. Treatment with Tetracyclines is the currently recognised therapy for *Chlamydomphila abortus* infection in humans.

WARNINGS

- Do not slaughter sheep for human consumption for at least 7 days after vaccination.

- Vaccinate healthy sheep only.
- Keep out of reach of children, uninformed persons and animals
- **DO NOT VACCINATE SHEEP LESS THAN 4 WEEKS BEFORE MATING.**
- **DO NOT VACCINATE PREGNANT SHEEP.**
- **DO NOT VACCINATE ANY SHEEP WHICH ARE BEING TREATED WITH ANTIMICROBIALS, PARTICULARLY TETRACYCLINES.**
- A mild, temporary local reaction may occur at the site of injection but will disappear within a few days.
- An average temperature increase of 0,5 - 1°C may be observed in the flock for 2 – 3 days, after vaccination with **Cevac® Chlamydia**.
- Chlamydiosis is only one of the causes of abortion in sheep. If the abortion rate remains unchanged in flocks that have been vaccinated with **Cevac® Chlamydia**, consult your veterinarian.
- Do not administer any other live vaccine within 4 weeks after vaccination with **Cevac® Chlamydia**.
- Do not administer any other vaccine 14 days before or after vaccination with **Cevac® Chlamydia**.
- Destroy any unused vaccine by for example burning; dispose of all the vaccine containers safely when the vaccination is completed.
- Although this vaccine 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

- Do not mix with any other vaccine.
- Observe aseptic precautions. Ensure that all vaccination equipment (needles, syringes etc.) is clean and sterile prior to use.
- Do not contaminate with disinfectant or spirits.
- Once a bottle has been opened and reconstituted, its contents must be kept cool and used within 2 hours.
- Only reconstitute the quantity of vaccine required and use immediately.
- Do not store partially used bottles for future use.
- It is good vaccination practice, when handling vaccines, to avoid contact with the eyes or mucous membranes, hands and clothing.
- Wash and disinfect hands with a disinfectant, after vaccination.

DIRECTIONS FOR USE: USE ONLY AS DIRECTED.

Cevac® Chlamydia is recommended for the active immunisation of healthy, susceptible, breeding ewes as an aid in the prevention of enzootic abortion (Chlamydiosis) caused by *Chlamydophila abortus* infection.

The ability of this vaccine to produce satisfactory results may depend on many factors, including, but not limited to, conditions of storage and handling by the user; administration of the vaccine and health and responsiveness of the flock.

Directions for use should therefore be followed carefully.

Reconstitution:

Reconstitute the vaccine with the diluent immediately prior to use, using 2 mL of diluent, per dose.

- Draw approximately 5 mL of the diluent from the diluent vial with a syringe and needle.
- Inject into the vaccine vial and shake well until the powder plug is fully dissolved.
- Remove the vaccine solution from the vial, re-inject into the diluent vial and shake well.
- **Do not generate a vaccine aerosol during this process.**

Administration:**Care should be taken to avoid self-injection.**

- Dose: A single injection of 2 mL of the reconstituted vaccine must be administered by the subcutaneous route.
- Injection sites: The preferred sites for subcutaneous injection are the sides of the neck or the low area on the rib cage, just behind the bare spot behind the front leg.
- Time of vaccination: Ewe lambs intended for breeding, may be vaccinated from 5 months of age. Shearlings and older ewes should be vaccinated during the 4-month period prior to mating.
- Sheep should be revaccinated after two years.

PRESENTATION

Sealed glass vials containing 10, 20, 25, 50 and 100 doses of vaccine. The vaccine is supplied with a sterile diluent (20 mL, 40 mL, 50 mL, 100 mL and 200 mL respectively), for reconstitution.

REGISTRATION HOLDER

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