

PERIBOV
Freeze-dried vaccine against
Contagious Bovine Pleuropneumonia (CBPP)

COMPOSITION

Each dose of vaccine contains: T1-44/2 Mycoplasma mycoides – PANVAC modified strain more than 10^7 CCU

INDICATIONS

Prevention of contagious bovine pleuropneumonia (CBPP or lungsickness).

ADMINISTRATION AND DOSAGE

Strictly by subcutaneous route preferably behind the shoulder – not in the muscle. Volume dose: 1 ml.

VACCINATION SCHEDULE

Primary vaccination:

- Animals over the age of 2 months: one injection
- Animals under the age of two months should not be vaccinated except in case of outbreak and if decided by authorities.

Booster:

- An annual booster is highly recommended in endemic areas.

DURING AN OUTBREAK

See regulations by Authorities. All animals in infected areas should be vaccinated. A booster injection should be given 6 months later in case of continuing emergency.

INSTRUCTIONS FOR USE:

Use sterilized syringes and needles. 100ml of solvent is required to reconstitute a 100-dose vial of freeze dried vaccine. Reconstitute the vaccine pellet with 5ml of solvent taken from the 100 ml bottle and shake carefully not thoroughly. Inject this suspension into the refrigerated bottle of solvent. Remove some solvent from the bottle and rinse the vaccine vial. Pour this liquid back into the bottle of solvent. The vaccine is then ready for use. Avoid exposure of the vaccine to high temperatures (not above 20°C) and direct sunlight during vaccination. (Keep the vaccine and filled syringe out of the sun). Always shake gently before filling the syringe.

RECOMMENDATIONS

All inoculation equipment should be cleaned with **water only** and sterilized in boiling water, antiseptics should **not** be used.

(CBPP)Lungsickness vaccine must be administered within 1 (one) hour after diluting. [Use within one hour after mixing, do not keep mixed vaccine longer than 1 (one) hour].

Any remaining opened vaccine should be destroyed (bleach, boiling water)

- For use as solvent; buffered physiological saline, prepared starting from water special for injections.
- The use of antibiotics is contraindicated for the treatment or control of CBPP.
- Withdrawal time: according to legislation in force in the country.

ADVERSE EVENTS – (OIE Manual of Standards for diagnostic Tests and Vaccines - 1996)

Local reactions can be severe, but they should not be an obstacle to vaccination. The general sensitivity of a given bovine population should be tested by vaccinating sample groups.

WITHDRAWAL TIME

Nil

STORAGE

- Prior to reconstitution for long periods up to 2 years: below -25°C; for short periods (6 months): 5°C ± 3° C (protected from light)
- After reconstitution by solvent no more than one hour below + 20°C.

PRESENTATION

100 dose vial of freeze-dried vaccine

	FOR VETERINARY USE
	Manufactured by BOTSWANA VACCINE INSTITUTE P/Bag0031 Gaborone Botswana Tel: +267 391 2711, Email: marketing@bvi.co.bw

