

Raksha PPR

PESTE DES PETITS RUMINANTS (LIVING) VACCINE

BACK
TO
PRODUCT
RANGE



COMPOSITION

Raksha PPR (Live Attenuated) vaccine containing 10^3 TCID₅₀ virus per dose in freeze-dried form.

DESCRIPTION

RAKSHA - PPR vaccine contains live attenuated Peste des petits ruminants virus grown on Vero cell culture and freeze dried. The virus is comprised of "Sungri 96" strain which is the most effective and superior strain.

RAKSHA - PPR is recommended for the prophylactic vaccination against Peste des petits ruminants in sheep & goats.

ADMINISTRATION

The vaccine is presented as freeze dried preparation in vials. Vaccine diluent vials of 25ml, 50ml & 100ml are supplied for reconstituting freeze dried material. Chill the diluent prior to reconstitution. Draw two/five ml sterile diluent from sterile diluent vial using sterile syringe and reconstitute with the freeze dried vial. Shake well till the contents in the FD vials are completely dissolved. Draw the whole volume of reconstituted mixture using sterile syringe and inject back into the sterile diluent vial, shake gently to get virus suspension. Each ml of the reconstituted mixture contains one immunogenic dose against PPR. The whole contents of the reconstituted vaccine should be used immediately .

Subcutaneous injection at mid neck region is advocated through an area of clean dry skin with all precautions taken. Sterile needles and syringes should be used for every withdrawal.

DOSAGE

Sheep and Goat : 1 ml reconstituted vaccine.

VACCINATION REGIMEN

Suitable age for vaccination is 4 months.

CAUTION

- Weak, debilitated and infested animals should not be vaccinated.

- Sheep & Goat should be dewormed prior to vaccination.
- Vaccination Should be completed at least one month prior to monsoons.
- Vaccination Should not be taken up in the areas of disease outbreak.
- Vaccination should be checked for cold chain before reconstitution & vaccination.
- Vaccination should be taken up only under the supervision of a registered veterinary practitioner.
- Keep reconstituted vaccine on ice.
- Use reconstituted vaccine immediately.
- Part use of vial and storing in deep freeze or refrigerator is not recommended .
- Fresh sterilized disposable needles are to be used for every sheep & goat to avoid cross contamination.
- A maximum of 10 withdrawals should be made from reconstituted vaccine.
- Vaccination of animals in advanced stage of pregnancy is not recommended.
- In rare cases hypersensitivity may occur, immediate treatment with antihistaminic is advocated.

Post vaccination reaction:

Generally no adverse reactions are noticed.

A few of vaccinated animals might show pyrexia and transient drop in milk yield.

Vaccination could precipitate pre-incubating diseases in rare cases.

Transportation and storage:

The vaccine should be transported at 2°C - 8°C upon arrival should be stored at -20°C.

The diluent should be stored in a cool and dark place.

PRESENTATION

Raksha - PPR vaccine is available in 25, 50 & 100 dose glass vials. Diluent: 25ml, 50ml, & 100ml in polypropylene vials.