



A 5-IN-1 CLOSTRIDIAL VACCINE AND DRENCH FOR EWES

NILVAX is the gold standard pre-lamb clostridial vaccine for ewes, providing protection and antibody production against the 5 key clostridial diseases

- Protects ewes and their suckling lambs against Pulpy Kidney, Tetanus, Blackleg, Black Disease and Malignant Oedema
- Can be used 2-6 weeks prior to lambing
- Provides up to 16 weeks protection for suckling lambs
- Contains levamisole to enhance the ewe's immune response to vaccination, and to control gastrointestinal roundworms and lungworm

NILVAX contains toxoids of *Clostridium perfringens* (type D), *C. septicum*, *C. tetani* and anaerobes of *C. novyi* (type B) and *C. chauvoei*; 68 g/L levamisole. It also contains selenium which can treat and prevent selenium responsive diseases.

NILVAX is a unique product; a ewe vaccine that provides superior clostridial protection via colostrum to lambs, plus a short-acting levamisole drench.

Levamisole enhances the ewe's immune response to vaccination, and controls gastrointestinal roundworms and lungworm in the ewe.

NILVAX is the pre-lamb vaccine of choice because:

- It stimulates a greater immune response
- A higher proportion of ewes respond to vaccination
- More antibodies are available for transfer to lambs
- More antibodies means longer protection for lambs

Registered for:

NILVAX should be administered to pregnant ewes 2-6 weeks prior to lambing. Ewes must have previously been vaccinated with a 5-in-1 clostridial vaccine.

Ewes that have not previously been vaccinated require a sensitiser (COOPERS MULTINE® 5-in-1) at least 4 weeks prior to using NILVAX pre-lamb.

Withholding times:

Meat: 21 days

Milk: 35 days

Dose rate:

Liveweight	Dose	Doses Per Pack 500mL
20-25kg	3.5mL	142
26-65kg	4mL	125
66-80kg	4.5mL	111
81-90kg	5mL	100
91-95kg	5.5mL	90
96-100kg	6mL	83

CAUTION: Do not use in sheep less than 20kg because of the risk of levamisole toxicity.

Administration:

Vaccinate subcutaneously in the anterior (front) half of the neck.

