SALMONELLA ENTERITIDIS & SALMONELLA TYPHIMURIUM VACCINE, INACTIVATED, I.P.

Nobilis® SALENVACT





NOT FOR HUMAN USE, FOR ANIMAL TREATMENT ONLY.

Warning: To be sold by retail on the prescription of a 'Veterinary Doctor' only

Composition

Each ml of vaccine contains

Active Ingredients	Quantity
Formalin killed cells of Salmonella Enteritidis (phage type 4 strain 109)	2 X 10° cells, inducing ≥ 2 RP*
Formalin killed cells of Salmonella Typhimurium type DT 104	2 X 10° cells, inducing ≥ 2 RP*
Excipients	
Aluminium hydroxide gel	250mg
Thiomersal	0.13mg
Tris	2.42mg
Maleic acid	2.32mg
Sodium chloride	8.5mg
Formaldehyde	< 0.2 mg
Water For Injection	q.s. to 1.0 ml
*RP=relative potency	

Target species

Chickens - breeders and layers

Indications

For the active immunisation of chickens and passive immunization of the progeny to reduce faecal excretion and infection of birds by S. enteritidis and S. typhimurium.

Dosage and Administration

Administration is by intramuscular injection (0.5 ml in birds 4 weeks of age or more) observing aseptic precautions. Shake vaccine before use.

Two vaccinations with an interval of at least four weeks should be given. The first vaccination can be given from 6 weeks of age and the second vaccination not later than 16 weeks of age.

With respect to active immunity the vaccine has also been shown to be efficacious at day-old (0.1 ml) with a repeat dose (0.5ml) 4 weeks later. In exceptional circumstances it may be considered necessary to vaccinate chickens from 1 day of age if there is a risk of infection in the rearing phase.

Next to the vaccination scheme hygiene measures & good husbandry practice should play an imp. role in control programme to reduce the incidence of Salmonella infection.

Active immunity:

Vaccination will provide the above protection from S. Enteritidis and S. Typhimurium from 4 weeks after the second administration until approximately 57-60 weeks of age.

Protection has been demonstrated against other Salmonellas of the serogroup B namely S. Agona and S. Heidelberg.

Passive immunity:

Onset of immunity: day one after hatching.

Duration of immunity: until at least 14 days after hatching.

Passive immunity is transferred from at least 4 weeks after the second vaccination up to at least 59 weeks of age of the parent bird.

Contraindications and Adverse reactions

Nobilis Salenvac T is not recommended for use during lay.

The vaccine contains an adjuvant and, as with most adjuvanted vaccines, inoculation may result in temporary swellings at the injection site especially when applied at day-old.

Vaccination may also be associated with transient dullness, lethargy and lameness lasting up to 2 days.

Special precaution(s) for use

Special precautions for use in animals

No studies have been performed to evaluate the effect of maternally derived antibodies on the response to vaccination. Therefore, for use in 1-day old chicks, where epidemiologically indicated, only birds from non-vaccinated and non-infected parent flocks should be vaccinated with Salenvac T.

Special precautions to be taken by the person administering the veterinary medicinal product to

<u>animals</u>
In the case of accidental self-injection, seek medical advice immediately and show the package insert or the label to the physician.

Not to be used for birds in lay.

Interaction with other veterinary medicinal products and other forms of interaction

No information is available on the safety and efficacy of this vaccine when used with any other veterinary medicinal product A decision to use this vaccine before or after any other veterinary medicinal product therefore needs to be made on a case-by-case basis.

Withdrawal period

Zero days

Shelf life 36 months when stored at 2 to 8 °C

Precautions

The vaccine bottle must be shaken before use. Store in a cool place (+5°C±3°C) in the dark. Protect from light and freezing. Use before expiry date printed on the pack. Once opened, use of the vaccine must be completed within 10 hours. Partially used containers must be discarded at the end of each day's operations.

Partly used and empty packs, syringes and needles must be disposed of in accordance with the requirements for clinical waste.

Presentations

250 ml and 500 ml PET vials or collapsible polyethylene multidose bottles.



Imported and Marketed by:

Intervet India Pvt. Ltd.,
Bldg. No. B-1, Godown No.12 to 16, Ground Floor & Godown No.12-A to 17-A First Floor,
House No. 233, Sagar Complex Owali,
Bhiwandi, Thane 421302, Maharashtra, India.

Manufactured by: Intervet International B.V. Wim de Körverstraat 35, 5831 AN Boxmeer, The Netherlands

® Registered Trademark