

## **LABELLING AND PACKAGE LEAFLET**

## **A. LABELLING**

**PARTICULARS TO APPEAR ON THE OUTER PACKAGE**

**Cardboard box**

**1. NAME OF THE VETERINARY MEDICINAL PRODUCT**

Nobilis Salenvac ETC suspension for injection

**2. STATEMENT OF ACTIVE SUBSTANCES**

Per dose (0.5 ml):

S. Enteritidis, strain PT4, inac	1 - 6.6 RP*
S. Typhimurium, strain DT104, inac	1 - 16.1 RP
S. Infantis, strain A, S03499-06, inac	1 - 26.6 RP

\*RP (relative potency): Ratio of antigenic mass (in Units) as compared to the antigenic mass (in Units) of a reference batch which was shown to be efficacious in chickens.

**3. PACKAGE SIZE**

500 ml (1000 doses)

**4. TARGET SPECIES**

Chickens (breeders and layers).

**5. INDICATIONS**

**6. ROUTES OF ADMINISTRATION**

Intramuscular use.

**7. WITHDRAWAL PERIODS**

Withdrawal period: zero days.

**8. EXPIRY DATE**

Exp. {mm/yyyy}

Once broached use within 10 hours.

**9. SPECIAL STORAGE PRECAUTIONS**

Store in a refrigerator.  
Do not freeze.

Protect from light.

**10. THE WORDS “READ THE PACKAGE LEAFLET BEFORE USE”**

Read the package leaflet before use.

**11. THE WORDS “FOR ANIMAL TREATMENT ONLY”**

For animal treatment only.

**12. THE WORDS “KEEP OUT OF THE SIGHT AND REACH OF CHILDREN”**

Keep out of the sight and reach of children.

**13. NAME OF THE MARKETING AUTHORISATION HOLDER**

MSD Animal Health UK Ltd.  
Walton Manor, Walton  
Milton Keynes  
MK7 7AJ

**14. MARKETING AUTHORISATION NUMBERS**

Vm 01708/3007

**15. BATCH NUMBER**

Lot {number}

**PARTICULARS TO APPEAR ON THE IMMEDIATE PACKAGE**

**Label - Low density polyethylene bottle (500 ml)**

**1. NAME OF THE VETERINARY MEDICINAL PRODUCT**

Nobilis Salenvac ETC suspension for injection

**2. STATEMENT OF ACTIVE SUBSTANCES**

500 ml (1000 doses) Per dose (0.5 ml):

S. Enteritidis, strain PT4, inac	1 - 6.6 RP*
S. Typhimurium, strain DT104, inac	1 - 16.1 RP
S. Infantis, strain A, S03499-06, inac	1 - 26.6 RP

\*RP (relative potency): Ratio of antigenic mass (in Units) as compared to the antigenic mass (in Units) of a reference batch which was shown to be efficacious in chickens.

**3. TARGET SPECIES**

Chickens (breeders and layers).

**4. ROUTES OF ADMINISTRATION**

Intramuscular use.  
Read the package leaflet before use.

**5. WITHDRAWAL PERIODS**

Withdrawal period: zero days.

**6. EXPIRY DATE**

Exp. {mm/yyyy}

Once broached use within 10 hours.

**7. SPECIAL STORAGE PRECAUTIONS**

Store in a refrigerator.  
Do not freeze.  
Protect from light.

**8. NAME OF THE MARKETING AUTHORISATION HOLDER**

MSD Animal Health UK Ltd.

**9. BATCH NUMBER**

Lot {number}

## **B. PACKAGE LEAFLET**

## PACKAGE LEAFLET

### 1. Name of the veterinary medicinal product

Nobilis Salenvac ETC suspension for injection for chickens

### 2. Composition

Each dose of 0.5 ml contains:

#### Active substances:

Inactivated *Salmonella* Enteritidis, strain PT4: 1 – 6.6 RP\*  
Inactivated *Salmonella* Typhimurium, strain DT104: 1 – 16.1 RP  
Inactivated *Salmonella* Infantis, strain A, S03499-06: 1 – 26.6 RP

\*RP (relative potency): Ratio of antigenic mass (in Units) as compared to the antigenic mass (in Units) of a reference batch which was shown to be efficacious in chickens.

#### Adjuvant:

Aluminium hydroxide: 125 mg

#### Excipients:

Thiomersal: 0.065 mg

A homogeneous, cream to mid-brown suspension.

### 3. Target species

Chickens (breeders and layers).

### 4. Indications for use

For the active immunisation of chickens from 6 weeks of age to reduce colonisation and faecal excretion of *S. Enteritidis* (serogroup D), *S. Typhimurium* and *S. Heidelberg* (serogroup B), *S. Infantis*, *S. Hadar* and *S. Virchow* (serogroup C).

#### Onset of immunity after the second vaccination

*S. Enteritidis*, *S. Typhimurium*, *S. Infantis*, *S. Hadar* and *S. Virchow*: 4 weeks  
*S. Heidelberg*: 9 weeks\*

\*Earliest timepoint investigated

#### Duration of immunity after the second vaccination

*S. Enteritidis*: 48 weeks (evidenced by challenge) and 90 weeks (evidenced by serology)  
*S. Typhimurium*: 57 weeks (evidenced by challenge) and 90 weeks (evidenced by serology)  
*S. Infantis*: 51 weeks (evidenced by challenge)  
*S. Hadar*: 51 weeks (evidenced by challenge)  
*S. Virchow*: 51 weeks (drawn from scientific reasoning)  
*S. Heidelberg*: 57 weeks (drawn from scientific reasoning)

## 5. Contraindications

None.

## 6. Special warnings

### Special warnings:

Vaccinate healthy animals only.

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

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

### Laying birds:

Do not use in birds in lay and within 3 weeks before the start of the laying period.

### Interaction with other medicinal products and other forms of interaction:

No information is available on the safety and efficacy of this vaccine 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.

### Overdose:

No data available.

### Major incompatibilities:

Do not mix with any other veterinary medicinal product.

## 7. Adverse events

Chickens:

Very common (>1 animal / 10 animals treated):	Decreased activity <sup>1</sup> ; Reduced food intake <sup>1</sup> ; Injection site nodule <sup>2</sup>
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<sup>1</sup> May last up to 2 days after the first vaccination

<sup>2</sup> ≤ 8 mm in size; may be present up to 2 weeks after the second vaccination

Reporting adverse events is important. It allows continuous safety monitoring of a product. If you notice any side effects, even those not already listed in this package leaflet, or you think that the medicine has not worked, please contact, in the first instance, your veterinarian. You can also report any adverse events to the marketing authorisation holder or the local representative of the marketing authorisation holder using the contact details at the end of this leaflet, or via your national reporting system.

## 8. Dosage for each species, routes and method of administration

For intramuscular use.

Intramuscular injection of one dose of 0.5 ml from 6 weeks of age followed by a second vaccination with one dose of 0.5 ml at least 4 weeks later. The second vaccination should be administered no later than 3 weeks before the onset of lay.

### **9. Advise on correct administration**

Shake well before use. Syringes and needles must be sterile before use. Follow standard aseptic procedures.

Hygiene measures and good husbandry practices should also play an important part of a control programme to reduce the incidence of *Salmonella* infection.

### **10. Withdrawal periods**

Zero days.

### **11. Special storage precautions**

Keep out of the sight and reach of children.

Store in a refrigerator (2 °C – 8 °C).  
Do not freeze.  
Protect from light.

Do not use this veterinary medicinal product after the expiry date which is stated on the label. The expiry date refers to the last day of that month.

Shelf life after first opening the immediate packaging: 10 hours.

### **12. Special precautions for disposal**

Medicines should not be disposed of via wastewater or household waste.

Use take-back schemes for the disposal of any unused veterinary medicinal product or waste materials derived thereof in accordance with local requirements and with any applicable national collection systems. These measures should help to protect the environment.

Ask your veterinary surgeon how to dispose of medicines no longer required.

### **13. Classification of veterinary medicinal products**

Veterinary medicinal product subject to prescription.

### **14. Marketing authorisation numbers and pack sizes**

Vm 01708/3007

#### Pack sizes:

Cardboard box with one bottle of 500 ml (1000 doses).

**15. Date on which the package leaflet was last revised**

December 2022

Detailed information on this veterinary medicinal product is available in the [Union Product Database \(https://medicines.health.europa.eu/veterinary\)](https://medicines.health.europa.eu/veterinary).

**16. Contact details**

Marketing authorisation holder:

MSD Animal Health UK Ltd.  
Walton Manor, Walton  
Milton Keynes  
Buckinghamshire  
MK7 7AJ

Manufacturer responsible for batch release:

Intervet International B.V.  
Wim de Körverstraat 35  
5831 AN Boxmeer  
The Netherlands

Contact details to report suspected adverse reactions:

*[To be completed nationally]*

**17. Other information**

*[To be completed nationally where applicable]*

*Any additional information concerning distribution, possession or any necessary precaution in conformity with the marketing authorisation and in accordance with article 14(2) and/or national requirements may appear in this rectangle boxed area*



Approved: 11 May 2023