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 AND OTHER 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. INDICATION(S)

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.

Keep the bottle in the outer box.

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 AND ADDRESS OF THE MARKETING AUTHORISATION HOLDER

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

14. MARKETING AUTHORISATION NUMBERS

Vm 01708/5073

15. BATCH NUMBER

Lot {number}

16. SPECIAL WARNING(S), IF NECESSARY

Accidental injection is dangerous.

17. SPECIFIC PRECAUTIONS FOR THE DISPOSAL OF UNUSED PRODUCTS OR WASTE MATERIALS, IF ANY

Disposal: read package leaflet.

18. CONDITIONS OR RESTRICTIONS REGARDING SUPPLY AND USE IF APPLICABLE

POM-V

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 AND OTHER 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. 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.
Keep the bottle in the outer box.

8. NAME AND ADDRESS OF THE MARKETING AUTHORISATION HOLDER

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

9. BATCH NUMBER

Lot {number}

10. PACKAGE SIZE

500 ml (1000 doses)

11. INDICATION(S)

12. SPECIAL WARNING(S), IF NECESSARY

Accidental injection is dangerous.

13. SPECIFIC PRECAUTIONS FOR THE DISPOSAL OF UNUSED PRODUCTS OR WASTE MATERIALS, IF ANY

Disposal: read package leaflet.

14. THE WORDS "FOR ANIMAL TREATMENT ONLY" AND CONDITIONS OR RESTRICTIONS REGARDING SUPPLY AND USE IF APPLICABLE

For animal treatment only.

POM-V

15. MARKETING AUTHORISATION NUMBER(S)

Vm 01708/5073

PARTICULARS TO APPEAR ON THE 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 WARNING(S)

Special warnings for each target species:
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[1]; Reduced food intake[1]; Injection site nodule[2]

[1] May last up to 2 days after the first vaccination
[2] ≤ 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 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, ROUTE(S) 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. ADVICE 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 PERIOD(S)

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.
Keep the bottle in the outer box.

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.

Ask your veterinary surgeon how to dispose of medicines no longer required. These measures should help to protect the environment.

13. CLASSIFICATION OF VETERINARY MEDICINAL PRODUCTS

Veterinary medicinal product subject to prescription.

14. MARKETING AUTHORISATION NUMBERS AND PACK SIZES

Marketing authorisation number:
Vm 01708/5073

Pack size:
Cardboard box with 1 bottle of 500 ml (1000 doses).

15. DATE ON WHICH THE PACKAGE LEAFLET WAS LAST REVISED

December 2022

Find more product information by searching for the 'Product Information Database' or 'PID' on www.gov.uk.

16. CONTACT DETAILS

Marketing authorisation holder:
MSD Animal Health UK Ltd.
Walton Manor
Walton
Milton Keynes
Buckinghamshire
MK7 7AJ

Manufacturer responsible for batch release:[1]
Intervet International BV
Wim de Körverstraat 35
5831 AN Boxmeer
The Netherlands

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

[1]The printed package leaflet will state the name and address of the manufacturer responsible for the release of the concerned batch only.

Contact details to report suspected adverse reactions:
MSD Animal Health UK Ltd.
Tel.: +44 (0)1908 685685

17. OTHER INFORMATION

For animal treatment only.

POM-V To be supplied only on veterinary prescription.

Approved: 11 May 2023