

# Live vaccine against *Salmonella gallinarum* organism Strain 9R

232213 R2

**Nobilis®  
SG9R****NOT FOR HUMAN USE FOR ANIMAL TREATMENT ONLY****Warning: To be sold by retail on the prescription of a "Veterinary Doctor" only.**

Nobilis SG 9R, lyophilisate and solvent for suspension for injection, for chicken

**Composition:**

Each dose of 0.2 ml contains:

Active Ingredients	Quantity
Live <i>Salmonella gallinarum</i> strain 9R	At least $2 \times 10^7$ CFU
<b>Each ml of diluent (Nobilis Diluent FD) contains</b>	
Ingredient	Quantity
Sucrose	20 mg
Potassium dihydrogen Phosphate	0.52 mg
Disodium phosphate dihydrate	1.28 mg
Sodium chloride	5.69 mg
Phenolsulfonphthalein	0.004 mg
Water for Injection	1 ml

**Indications:**For the active immunization of layers in order to induce immunity against *Salmonella gallinarum* infection.**Dose and Administration:**

One dose should be administered per animal per vaccination.

The initial vaccination should be given at an age of 6 weeks. Revaccinations with intervals of 12 weeks are recommended.

For vaccination, the lyophilised pellet (1000 doses) is reconstituted in the appropriate volume of the solvent (200 ml) as follows: remove with a sterile syringe a small volume of the solvent from the vial and inject this into the vaccine vial. Shake well until the vaccine plug is fully resuspended. Remove the vaccine solution from the vial and re-inject into the solvent vial. Shake well. Use the vaccine immediately.

Apply per chicken 0.2 ml of the reconstituted vaccine by subcutaneous injection into the lower part of the back of the neck.

**Use during pregnancy, lactation or lay:**

Can be used during the laying period.

**Adverse reactions:**

None

**Contraindications:**

None

**Target Species:**

Chicken (Layers)

**Special warnings for each target species:**

Vaccinate healthy animals only.

Vaccination with this product leads to serological cross reactions against related *Salmonella* serotypes of Group D. These cross reactions prevent or disturb the correct reading of the serological screening of *Salmonella Pullorum*, especially with application of the rapid plate agglutination test. These reactions in vaccinated flocks should therefore always be confirmed by titration of the positive antiserum in the pullorum test. A titre < 16 should be considered as negative.

**Special precautions for use:**Special precautions for use in animalsThe use of antibiotics or any other products indicated against *Salmonella* should be avoided.

The vaccine strain may be isolated for a prolonged period of time from post mortem material depending on the health status of the birds. The vaccine strain is not distinguishable from rough pathogenic *Salmonella Gallinarum* field strains and can interfere with diagnostic tools for differentiation of *S. Gallinarum* field strains from the vaccine strain.

**Special precautions for the person applying the animal health product to the animals.**

Wash and disinfect hands and equipment after vaccination.

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

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

There is no information available on safety and efficacy of this vaccine mixed 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.

**List of excipients:**

Vaccine:

Sucrose

Sodium dihydrogen phosphate

Bovine serum albumin

Disodium phosphate dehydrate

Dipotassium phosphate

Monosodium glutamate

Potassium dihydrogen phosphate

Water for injections

**Solvent:**

Sucrose

Sodium dihydrogen phosphate

Potassium dihydrogen phosphate

Disodium phosphate dihydrate

Sodium chloride

Phenolsulfonphthalein

Water for injections

**Incompatibilities:**

Do not mix with any other veterinary medicinal product except solvent recommended for use with the veterinary medicinal product.

**Withdrawal period:**

Zero days

**Packaging information:**

Vaccine:

1x 1000doses

10x1000 doses

50x1000doses

**Storage condition:**

Store in a refrigerator (2 °C - 8 °C).

Do not freeze. Protect from light

**Shelf Life:**

Shelf life of the veterinary medicinal product (lyophilizate) as packaged for sale: 12 months

Shelf life of the solvent as packaged for sale: 36 months

Shelf life after reconstitution according to directions: 2 hours

**Special precautions for the disposal of unused veterinary medicinal product or waste materials derived from the use of such products**

Any unused veterinary medicinal product or waste materials derived from such veterinary medicinal products should be disposed of in accordance with local requirements.

**Manufactured by:**

Intervet International B.V.

Wim de Korverstraat 35

5831 AN Boxmeer

The Netherlands.

**Imported & 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.

