



Not For Human Use, For Animal Treatment Only

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

COMPOSITION

Composition:
Each dose contains:

Active Ingredients	Quantity
Live <i>Mycoplasma gallisepticum</i> Strain MG 6/85	Minimum: 10 ^{6.9} CFU
Sodium Chloride	5.36 mg/ml
Disodium phosphate dihydrate	1.06 mg/ml
Potassium Dihydrogen Phosphate	0.13 mg/ml
Water for Injections q.s to	0.7ml
Excipients	
Sodium dihydrogen phosphate dihydrate	0.27 mg/ml
Disodium phosphate dihydrate	1.08 mg/ml
Sodium chloride	2.55mg/ml
L-glutamic acid, monosodium salt	0.1125 mg/ml
Sucrose	93.6 mg/ml
NZ Amine AS	11.25 mg/ml
Lactalbumin hydrosylate	7.50 mg/ml
Gelatin	0.30 mg
Water for injections q.s. to	1 ml

INDICATION

Active immunisation of future layers to reduce clinical signs of *Mycoplasma gallisepticum* infection.

ADMINISTRATION

Reconstitute the vaccine with the corresponding volume of water or solvents to achieve at least 1 dose per animal by aerosol or eye drop vaccination. Birds can be vaccinated from 6 weeks of age.

VACCINATION PROGRAM

The vaccine can be administered to chickens from 6 weeks of age onwards. The optimum time of administration depends largely upon the local situation.

VACCINE PREPARATION

Aerosol administration:

After dissolving the vaccine in water it has to be used within 2 hours

1. Use clean, cool, non-chlorinated water
2. Remove the tear-off seal
3. Open the bottle under water and remove the stopper from the vial.
4. Add the vaccine to the amount of water that is needed for spraying.
5. In case of mixed use, repeat steps 2 and 3 in the same water using a vial of Nobilis MS Live containing the same number of doses.

Administration:

1. Spray vaccination should be of fine spray of less than 20 microns.
2. Do not use any disinfectants or skimmed milk in sprayer.
3. Use sprayer only for administration of vaccines. Clean thoroughly after use.
4. Shut off all fans while spray vaccinating. Also close air-inlets.
5. Follow the recommendation of the manufacturer of the sprayer regarding water volume.

Eye-drop administration:

After dissolving the vaccine in water it has to be used within 2 hours

1. Remove tear of seal and open the vaccine and the MSD Animal Health Diluent Oculo-Nasal vial.
2. Connect them, using the plastic connector tube.
3. Shake the connected vials until the vaccine is dissolved.
4. In case of mixed-use, repeat step 2 and 3 in the same diluent using a vial of Nobilis MS Live containing same number of doses.
5. Remove the small vial, transfer the liquid into the plastic Oculo-Nasal vial(s) and affix the dropper.

Administration:

1. Instil one drop into eye of each bird.
2. Keep the dropper bottle inverted, in a vertical position, to assure correct droplet size and to avoid loss of vaccine.

PRECAUTIONS

- Do not medicate chickens with antimycoplasma drugs 5 days before and 14 days after vaccination.
- Vaccinate healthy birds only.
- A minimum interval of two weeks must be allowed between the use of this vaccine and other vaccines against diseases of the respiratory tract (eg Newcastle Disease, Infectious Bronchitis, laryngo-tracheitis etc.)
- Reduce stress conditions at the time of vaccination and during the reaction period.
- The vaccine should be used immediately after opening each vial. Seroconversion may occur after vaccination in rare cases. The vaccine strain can be differentiated from wild *Mycoplasma gallisepticum* based on routine DNA analysis.
- Wash and disinfect hands after vaccinating.
- Any surplus vaccine should be destroyed, e.g. by burning or boiling.
- Safety and efficacy data are available which demonstrate that this vaccine can be mixed and administered from six weeks of age with Nobilis MS live. The product literature of Nobilis MS Live should be consulted before administration of the mixed product.

CONTRAINDICATIONS

Not to be used within four weeks of onset of egg production or during lay.

LIST of EXCIPIENTS:

- Sodium dihydrogen phosphate dihydrate
- Disodium phosphate dihydrate
- Sodium chloride
- L-glutamic acid, monosodium salt (=monosodium glutamate)
- Sucrose
- NZ Amine AS (=pancreatic digest of casein)
- Lactalbumin hydrolysate
- Gelatin
- Water for injections

WITHDRAWAL PERIOD

Zero days.

SHELF LIFE: 24 months when stored at 2 to 8 °C.

The reconstituted vaccine shall be used within 2 hours when stored at room temperature

STORAGE CONDITIONS

Store in a dark place at between +2° to 8°C.

SPECIAL PRECAUTIONS TO BE TAKEN BY THE PERSON ADMINISTERING THE PRODUCT:

Avoid accidental contact with eyes or skin. Mask and eye protection should be used by the operator.

PRESENTATION

Glass vials of hydrolytical class type I containing 1000 doses of freeze-dried vaccine. The vial is closed with a halogenobutyl rubber bung and sealed with a coded aluminium cap.

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.
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