

# Summary of Product Characteristics

## Nisseiken MPS Inactivated Vaccine

**1. Name of product**

Nisseiken MPS Inactivated Vaccine

**2. Pharmaceutical form**

Liquid, inactivated

**3. Administration Route**

Intramuscular injection

**4. Main components**

- Inactivated *Mycoplasma hyopneumoniae* MI-3 strain
- Aluminum hydroxide gel

**5. Indication**

Amelioration in pulmonary lesion formulation, growth rate reduction and feed conversion rate reduction caused by swine mycoplasmal pneumonia.

**6. Dosage, direction for use and route**

Intramuscularly inject one mL of the product into pigs aged three weeks or older, twice with three to five weeks interval.

**7. Pharmaceutical particulars**

**a Shelf life;**

See the package insert.

**b Storage condition;**

See the package insert

**c Nature and packing size of package**

50 mL (50 doses) per one container

This product is separated into pale yellowish brown transparent supernatant and pale yellowish gray opaque precipitation at the stable condition, and turns into yellowish white opaque homogenous suspension by shaking. pH is 6.8 to 7.5.

**8. Name and address of manufacturer**

Nisseiken Co., Ltd.

9-2221-1 Shin-machi, Ome, Tokyo 198-0024, JAPAN

**All information are as of February, 2023**