

Summary of Product Characteristics

Nisseiken ARBP Combined Inactivated Vaccine ME

1. Name of product

Nisseiken ARBP Combined Inactivated Vaccine ME

2. Pharmaceutical form

Liquid, inactivated

3. Administration Route

Intramuscular injection

4. Main components

- Inactivated *Bordetella bronchiseptica* N-40 strain (phase I bacteria)
- Inactivated skin necrosis toxin partially purified from *Pasteurella multocida* G-7 strain
- Microemulsion

5. Indication

Prevention of swine atrophic rhinitis (AR) in swine caused by combined infection with *Bordetella bronchiseptica* and toxigenic *Pasteurella multocida* or caused by either ones.

6. Dosage, direction for use and route

Intramuscularly inject two mL of the product into pregnant pigs twice at one to two months interval. The second injection should be given two to four weeks before expected date of farrowing.

After the second breeding, the vaccination is given as a single-dose of two mL intramuscular injection at two to four weeks before the expected date of farrowing.

7. Pharmaceutical particulars

a Shelf life;

See the package insert.

b Storage condition;

See the package insert.

c Nature and packing size of package

20 mL (10 doses) per one container

This product is grayish white translucent to opaque homogenous suspension.

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