

DATA SHEET



NEOCOLIPOR®

Presentation

Each 2 ml dose of injectable suspension contains at least 2.1 SA.U E. coli, recombinant strains F4 (F4ab, F4ac, F4ad); 1.7 SA.U recombinant strain F5 and field strain F41; and 1.4

SA.U field strain F6. In addition, NEOCOLIPOR contains aluminium hydroxide as adjuvant and thiomersal (0.2 mg/dose).

(1 SA.U: q.s. to obtain an agglutinating antibody titre of 1 log₁₀ in the laboratory animal)

Uses

Adjuvanted, inactivated bacterial vaccine against neonatal E. coli diarrhoea in piglets caused by E. coli strains, expressing the adhesins F4ab (K88ab), F4ac (K88ac), F4ad (K88ad), F5 (K99), F6 (987P) and F41.

The vaccine induces the specific seroconversion of vaccinated animals; antibodies are transmitted by colostral route to piglets. Piglets which have ingested a sufficient quantity of colostrum resist experimental colibacillosis.

Indication

In pregnant gilts and sows:

Passive immunisation (transmission of colostrum and milk adhesin-specific antibodies) against neonatal piglet colibacillosis by administration to pregnant sows and gilts.

Dosage and administration

A 2 ml dose injected intramuscularly into the neck in the area behind the ear, according to the following schedule:

Primary vaccination

First injection: 5 to 7 weeks before farrowing;

Second injection: 2 weeks before farrowing

Booster vaccination

1 injection 2 weeks before each subsequent farrowing

Contra-indications, warnings, etc

There are no contra-indications.

Do not vaccinate species other than pigs

Vaccinate only healthy animals.

Apply usual procedures for the handling of the animals.

Since the protection of piglets is ensured by colostrum intake, each piglet should ingest a sufficient quantity of colostrum within 6 hours of birth.

Shake before use.

Withdrawal Period

Not applicable

Pharmaceutical precautions

Do not mix with other medicinal products.

Any open bottle must be used within 3 hours.

Store between +2°C and +8°C, protected from light. Do not freeze.

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