

Enterisol Salmonella T/C® Enterisol Salmonella T/C® FF

Salmonella Choleraesuis-Typhimurium Vaccine Avirulent Live Culture

Description

Enterisol Salmonella T/C® is a safe, effective, convenient, one dose, live Salmonella Choleraesuis-Typhimurium vaccine. It is administered orally.

Features

- Safe for pigs 2 weeks of age or older.
- Single dose, oral administration.
- Avirulent live culture vaccine.
- Dual antigen Salmonella vaccine – contains both Choleraesuis and Typhimurium vaccine strains.
- Both frozen and lyophilized presentations.

Benefits

- Early vaccination age – 2 weeks.
- Two vaccine strains comprising two different serovars and serogroups – one oral dose.
- Simple oral vaccination eliminates the need for injections.
- No needles results in improved pork quality and worker safety.

Advantages

- Contains antigens for dual direct protection against Salmonella Choleraesuis and Salmonella Typhimurium
- Provides rapid onset of immunity after administration
- Convenient oral delivery results in less animal stress.

Dosage & Administration

Lyophilized Form – Rehydrate the vaccine by adding a portion of the contents of the accompanying diluent to the vaccine vial. Shake well and transfer the reconstituted suspension back into the diluent bottle. Mix with the remaining diluent to complete to a total volume of 200 mL. Shake well. Use entire contents immediately.

Administer a single 2 mL dose per pig, either orally or via the drinking water. The need for annual booster vaccinations has not been established for this product; consultation with a veterinarian is recommended.

Frozen Form - Thaw vaccine under trickling cool water bath until liquid (usually 30-40 minutes). Shake well and use entire contents immediately.

Precautions

Lyophilized Form – Store at 35° – 46°F (2° - 8°C). Do not freeze. Use entire contents immediately after reconstituting.

Frozen Form – Store at, less than, or equal to -60°C. Do not thaw until immediately prior to use. Use entire contents immediately after thawing. Do not refreeze.

In case of anaphylactoid reaction, epinephrine is symptomatic treatment.

Uses

For vaccination of healthy, susceptible swine 2 weeks of age or older as an aid in the prevention of disease due to Salmonella Choleraesuis and Salmonella Typhimurium.

Warning

For veterinary use only.

Do not vaccinate within 21 days of slaughter.

This product has not been tested in pregnant animals.

A minimum antibiotic-free period of 3 days pre- and post-vaccination is recommended.

Product Information

Name	Code	Size
ENTERISOL SALMONELLA T/C FF	105344	100 doses
ENTERISOL SALMONELLA T/C FF	105360	250 doses
ENTERISOL SALMONELLA T/C FF	105361	500 doses
ENTERISOL SALMONELLA T/C	107696	100 doses

Highlights

- The first dual serovar swine Salmonella vaccine
- Early vaccination age – 2 weeks of age
- Convenient oral delivery
- PQA friendly – no needles



Serial No.:
Exp. Date:

This product has been shown to be effective for the vaccination of healthy swine 2 weeks of age or older against *Salmonella* Choleraesuis and *S. Typhimurium*. Onset of immunity for the *S. Typhimurium* fraction is evident within 14 days of vaccination. The duration of immunity has not been determined. For more information regarding efficacy and safety data go to productdata.aphis.usda.gov.

Directions and dosage: Rehydrate the vaccine by adding a portion of the contents of the accompanying diluent to the vaccine vial. Shake well and transfer the reconstituted suspension back into the diluent bottle. Mix with the remaining diluent to complete to a total volume of 200 mL. Shake well. Use entire contents immediately. Administer a single 2 mL dose per pig, either orally or via the drinking water. See insert for complete directions. The need for annual booster vaccinations has not been established for this product; consultation with a veterinarian is recommended.

Precautions: Store at 35-46°F (2-8°C). Do not freeze. Use entire contents when first opened. Do not vaccinate within 21 days before slaughter. Do not mix with other products, except as specified on this label. Do not use concurrently with antimicrobials effective against *Salmonella* spp. A minimum antibiotic-free period of 3 days pre- and post-vaccination is recommended. All materials used in administering this vaccine must be free of antimicrobial or disinfectant residue to prevent inactivation. In case of anaphylactoid reaction, administer epinephrine. Vaccinated pigs may intermittently shed the vaccine organism in feces for a minimum of 4 weeks after vaccination. This product has not been tested in pregnant animals. In case of human exposure, contact a physician. Inactivate unused contents before disposal.

Boehringer Ingelheim Animal Health USA Inc.
St. Joseph, MO 64506
Phone: 1 (888) 637-4251
VLN/PCN 124/19A2.00

Boehringer Ingelheim

Salmonella Choleraesuis-Typhimurium Vaccine
Avirulent Live Culture
ENTERISOL[®] Salmonella T/C
For use in swine only
100 Doses/200 mL

100 DOSES

175716-01

Serial No.:
Exp. Date:

This product has been shown to be effective for the vaccination of healthy swine 2 weeks of age or older against *Salmonella* Choleraesuis and *S. Typhimurium*. Onset of immunity for the *S. Typhimurium* fraction is evident within 14 days of vaccination. The duration of immunity has not been established. For more information regarding efficacy and safety data go to productdata.aphis.usda.gov.

Directions and dosage: See insert for complete information.

Precautions: Store frozen at ≤ -60 °C. Do not thaw until immediately prior to use. Shake well before use. Do not mix with other products, except as specified on the label. Use entire contents when first opened. Do not vaccinate within 21 days before slaughter. In case of anaphylactoid reaction, administer epinephrine. This product has not been tested in pregnant animals. In case of human exposure, contact a physician. Inactivate unused contents before disposal. Do not use concurrently with antibiotics, including feed antibiotics. A minimum antibiotic-free period of 3 days pre- and post-vaccination is recommended. All materials used in administering this vaccine must be free of antimicrobial or disinfectant residue to prevent inactivation.

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Salmonella Choleraesuis-Typhimurium Vaccine
Avirulent Live Culture
ENTERISOL[®] Salmonella T/C FF
For use in swine only
100 Doses/40 mL

100 DOSES

175801-02

Serial No.:
Exp. Date:

This product has been shown to be effective for the vaccination of healthy swine 2 weeks of age or older against *Salmonella* Choleraesuis and *S. Typhimurium*. Onset of immunity for the *S. Typhimurium* fraction is evident within 14 days of vaccination. The duration of immunity has not been established. For more information regarding efficacy and safety data go to productdata.aphis.usda.gov.

Directions and dosage: See insert for complete information.

Precautions: Store frozen at ≤ -60 °C. Do not thaw until immediately prior to use. Shake well before use. Do not mix with other products, except as specified on the label. Use entire contents when first opened. Do not vaccinate within 21 days before slaughter. In case of anaphylactoid reaction, administer epinephrine. This product has not been tested in pregnant animals. In case of human exposure, contact a physician. Inactivate unused contents before disposal. Do not use concurrently with antibiotics, including feed antibiotics. A minimum antibiotic-free period of 3 days pre- and post-vaccination is recommended. All materials used in administering this vaccine must be free of antimicrobial or disinfectant residue to prevent inactivation.

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Salmonella Choleraesuis-Typhimurium Vaccine
Avirulent Live Culture
ENTERISOL[®] Salmonella T/C FF
For use in swine only
250 Doses/100 mL

250 DOSES

175802-02

Serial No.:
Exp. Date:

This product has been shown to be effective for the vaccination of healthy swine 2 weeks of age or older against *Salmonella* Choleraesuis and *S. Typhimurium*. Onset of immunity for the *S. Typhimurium* fraction is evident within 14 days of vaccination. The duration of immunity has not been established. For more information regarding efficacy and safety data go to productdata.aphis.usda.gov.

Directions and dosage: See insert for complete information.

Precautions: Store frozen at ≤ -60 °C. Do not thaw until immediately prior to use. Shake well before use. Do not mix with other products, except as specified on the label. Use entire contents when first opened. Do not vaccinate within 21 days before slaughter. In case of anaphylactoid reaction, administer epinephrine. This product has not been tested in pregnant animals. In case of human exposure, contact a physician. Inactivate unused contents before disposal. Do not use concurrently with antibiotics, including feed antibiotics. A minimum antibiotic-free period of 3 days pre- and post-vaccination is recommended. All materials used in administering this vaccine must be free of antimicrobial or disinfectant residue to prevent inactivation.

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Avirulent Live Culture
ENTERISOL[®] Salmonella T/C FF
For use in swine only
500 Doses/200 mL

500 DOSES

175803-02

Boehringer Ingelheim Animal Health USA Inc.
3239 Satellite Blvd., Duluth, Georgia 30096-4640
Information 888-325-9167 • Orders 800-325-9167 • Fax 816-236-2717
www.bi-animalhealth.com/swine