Boehringer
Ingelheim

ParaSail®

GLAESSERELLA PARASUIS VACCINE

DESCRIPTION:

ParaSail® is an intramuscularly administered avirulent live, single-dose *Glaesserella parasuis* vaccine that aids in the protection against Glasser's disease.

ADVANTAGES:

PARASAIL is the first avirulent live, single-dose GPS vaccine in the industry, and it protects against one of the most common strains in circulation (serovar Type 5).

The USDA has approved PARASAIL single 1-mL intramuscular (IM) injection.

PARASAIL saves pig producers time, money and stress by providing a convenient, one-dose intramuscular formulation that is simple to use and rehydrate. PARASAIL is safe and easy on pigs, with a low, 1-mL dose size minimizing tissue disruption.

DIRECTIONS & DOSAGE:

Aseptically rehydrate the freeze-dried vial of PARASAIL by adding the full contents of the accompanying diluent to the vaccine vial. (See insert for complete directions.) Mix well and use immediately. Inject 1-mL dose intramuscularly (IM). The need for annual booster vaccinations has not been established for this product; consultation with a veterinarian is recommended.

USES:

This product has been shown to be effective for the vaccination of healthy pigs 3 weeks of age and older, as an aid in the prevention of Glasser's Disease in swine caused by *Glaesserella parasuis.*

HIGHLIGHTS:

- One-dose formulation means labor savings and less stress on pigs
- Low 1-mL dose size means minimum tissue disruption
- Convenient IM injection means ease of administration

PRODUCT INFORMATION:

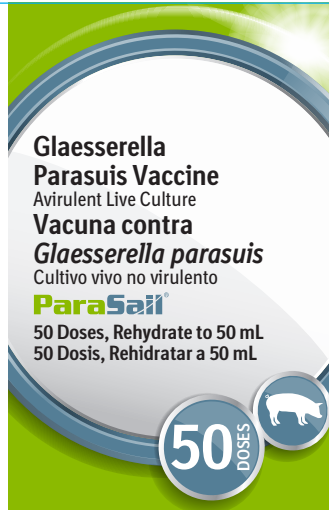| Name	Code	Size
PARASAIL	152165	50 doses
PARASAIL	152203	100 doses

For use in swine only. Store at 35-46°F (2-8°C). Do not freeze. Use entire contents when first opened. Do not treat animals with antimicrobials effective against *Glaesserella spp.* for a period from 72 hours before until 24 hours after administration of this vaccine. Do not vaccinate within 21 days before slaughter. Do not mix with other products, except as specified in the insert. In case of human exposure, contact a physician. Inactivate unused contents before disposal.

Directions and dosage: Rehydrate with the accompanying diluent. Inject a single 1 mL dose intramuscularly. See insert for complete information.

Preservative: Streptomycin.

See insert for complete information.

Para uso solamente en cerdos. Almacenar a 35-46°F (2-8°C). No congelar. Utilizar todo el contenido una vez abierto. No tratar a los animales con agentes antimicrobianos eficaces contra *Glaesserella spp.* durante un período que abarca de las 72 horas anteriores a las 24 horas posteriores al día de vacunación.

Glaesserella Parasuis Vaccine
Avirulent Live Culture
Vacuna contra Glaesserella parasuis
Cultivo vivo no virulento
ParaSail®
50 Doses, Rehydrate to 50 mL
50 Dosis, Rehidratar a 50 mL
50 DOSES

No vacunar dentro de los 21 días anteriores al sacrificio. No mezclar con otros productos excepto conforme a lo especificado en el instructivo adjunto. En caso de exposición humana, contactar al médico. Inactivar el contenido no utilizado antes de desecharlo.

Instrucciones y dosis: Rehidratar con el diluyente provisto. Inyectar una sola dosis de 1 mL por vía intramuscular. Ver la información completa en el instructivo adjunto.

Agentes conservantes: Estreptomicina.

Ver la información completa en el instructivo adjunto.

Manufactured by/Fabricado por:
Boehringer Ingelheim Animal Health USA Inc.
St. Joseph, MO 64506
Phone: 1 (888) 637-4251
VLN/PCN 124/19J1.00

Boehringer Ingelheim

174701-01

Precautions/Warnings:

For use in swine only. Store at 35–46°F (2–8°C). Do not freeze. Use entire contents when first opened. Do not treat animals with antimicrobials effective against *Glaesserella* spp. for a period from 72 hours before until 24 hours after administration of this vaccine. Do not vaccinate within 21 days before slaughter. Do not mix with other products, except as specified in the insert. In case of human exposure, contact a physician. Inactivate unused contents before disposal.

Boehringer Ingelheim Animal Health USA Inc.
3239 Satellite Blvd., Duluth, Georgia 30096-4640
Information 888-637-4251
www.bi-animalhealth.com/swine