#### Indications:

Injectable Iron 200 mg is a sterile, injectable solution for prevention or treatment of nursing piglet anemia due to iron deficiency.

#### Approved For Use On:

Swine

#### Active Ingredients:

Elemental iron .... 200 mg/mL

#### **Product Advantages:**

- Reduces losses due to iron deficiency
- Helps achieve optimum levels of iron necessary for good growth and overall good health
- Quick absorption
- Good syringe-ability

## Dosage and Administration:

For intramuscular injection only.

Prevention: 1 mL (200 mg iron) at 1-3 days of age.
Treatment: 1 mL (200 mg iron) at the first signs of iron deficiency.
Notice: Iron hydrogenated dextran injection injected intramuscularly into nursing piglets may cause muscle staining that generally resolves within 14 days after administration.

Refer to onsert and read carefully before use.

## Packaging:

100 mL bottle, 12/case UPC# 7-45801-37640-3







# (Iron Hydrogenated Dextran Injection)

How Supplied: Iron-200 Injection is available in 100 mL multidose vials.

Storage, Handling, and Disposal: Store at 20°C to 25°C (68°F to 77°F), excursions permitted between 15°C and 30°C (between 59°F and 86°F).

Manufactured for: **DURVET, INC.** Blue Springs, MO 64014 Iron-200 Injection is a sterile solution containing a complex of ferric hydroxide with a low molecular weight dextran fraction equivalent to 200 mg elemental iron per mL with 0.5% phenol as a preservative. Store at 20°C to 25°C (68°F to 77°F), excursions permitted between 15°C and 30°C (between 59°F and 86°F).

Use within 24 months of first puncture





Approved by FDA under NADA # 138-255 IRON-200 INJECTION (iron hydrogenated dextran injection) 200mc/ml

#### 200mg/mL Description: Iron Dextrans are sterile

solutions containing a complex of ferric hydroxide with a low molecular weight dextran fraction. Iron-200 Injection is equivalent to 200 mg elemental iron per mL with 0.5% phenol as a preservative.

Actions. Injectable Iron-200 Injection is easy and economical to use. Injection into the ham is rapid, safe, effective, quickly absorbed by the blood and goes to work immediately. With injectable Iron-200 Injection, the right dosage can be given to every animal with assurance

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that it will be utilized. Iron deficiency anemia occurs commonly in the nursing piglet, often within the first few days following birth. As body size and blood volume increase rapidly from the first few days following birth, hemoglobin levels in the blood fall due to diminishing iron reserves which cannot be replaced adequately from iron in the sow's milk. This natural deficiency lowers the resistance of the nursing piglet and scours, pneumonia or other infections may develop and lead to death of the animal. Nursing piglets not hampered by iron deficiency anemia are more likely to experience normal growth and to maintain their normal level of resistance to disease. Adequate iron is necessary for normal, healthy, vigorous growth.

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**Indications:** Iron-200 Injection is intended for the prevention or treatment of anemia in nursing piglets due to iron deficiency.

**Notice:** Iron hydrogenated dextran injected intramuscularly into nursing piglets may cause muscle staining that generally resolves within 14 days after administration.

Dosage and Administration: For the prevention of anemia due to iron deficiency, administer an intramuscular injection of 200 milligrams of elemental iron (1 mL) at 1 to 3 days of age. For the treatment of anemia due to iron deficiency, administer an intramuscular injection of 200 milligrams of elemental iron (1 mL) at first signs of anemia.

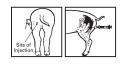
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#### Warnings

Withdrawal Periods: No withdrawal period is required when used according to labeling.

User Safety Warnings: Not for use in humans. Keep out of reach of children. To obtain a Safety Data Sheet(s), contact Sparhawk Laboratories Inc at 1-800-255-6388 or at sparhawklabs.com

Animal Safety Warnings: Clinical signs associated with iron toxicity in piglets include convulsion, respiratory distress (tachypnea, dyspnea) injection site reactions (inflammation, infection or necrosis), muscle tremors or weakness, prostration, and death. There is increased risk for iron toxicity in piglets born to sows with vitamin E/ selenium deficiencies. Directions For Use: Use a clean, sterile syringe and needle (20 gauge, ½" needle); and ensure the injection site is clean and dry. Administer intramuscularly into the back of the ham muscle to a depth of approximately ½ inch (see diagram below). Apply tension to the skin at the injection site by pulling skin and fat downward with pressure from the thumb or fingers.



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Iron-200 Injection cannot be considered a substitute for sound animal husbandry. If disease is present in the litter CONSULT A VETERINARIAN.

Side Effects: Occasionally, nursing piglets may show a reaction to injectable iron, clinically characterized by prostration with muscular weakness. In extreme cases, death may result.

Questions/Comments: Contact Sparhawk Laboratories Inc at 1-800-255-6388 or sparhawklabs.com. To report side effects, contact Sparhawk Laboratories Inc at 1-800-255-6388. For additional information about reporting side effects for animal drugs, contact FDA at 1-888-FDA-VETS or http://www.fda.gov/reportanimalae

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