

IRON 100- iron injection

Durvet, Inc.

IRON-100 (Iron Hydrogenated Dextran Injection)

HEMATINIC

FOR ANIMAL USE ONLY

KEEP OUT OF REACH OF CHILDREN

DESCRIPTION

IRON HYDROGENATED DEXTRAN INJECTION is a sterile solution containing 100 mg of elemental iron per mL, stabilized with a low molecular weight hydrogenated dextran and 0.5% phenol as a preservative.

INDICATIONS

For the prevention and treatment of anemia due to iron deficiency in baby pigs.

Iron deficiency anemia occurs commonly in the suckling pig, 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. Thus, the need for a readily available outside source of iron is apparent. Without this additional iron many newborn pigs may develop anemia within the first few days of life. Anemia retards growth and lowers the body defenses against disease; scours, pneumonia, and other conditions may develop. Death from anemia or infections may occur, sometimes destroying entire litters.

See accompanying leaflet for additional information.

TAKE TIME OBSERVE LABEL DIRECTIONS

DOSAGE

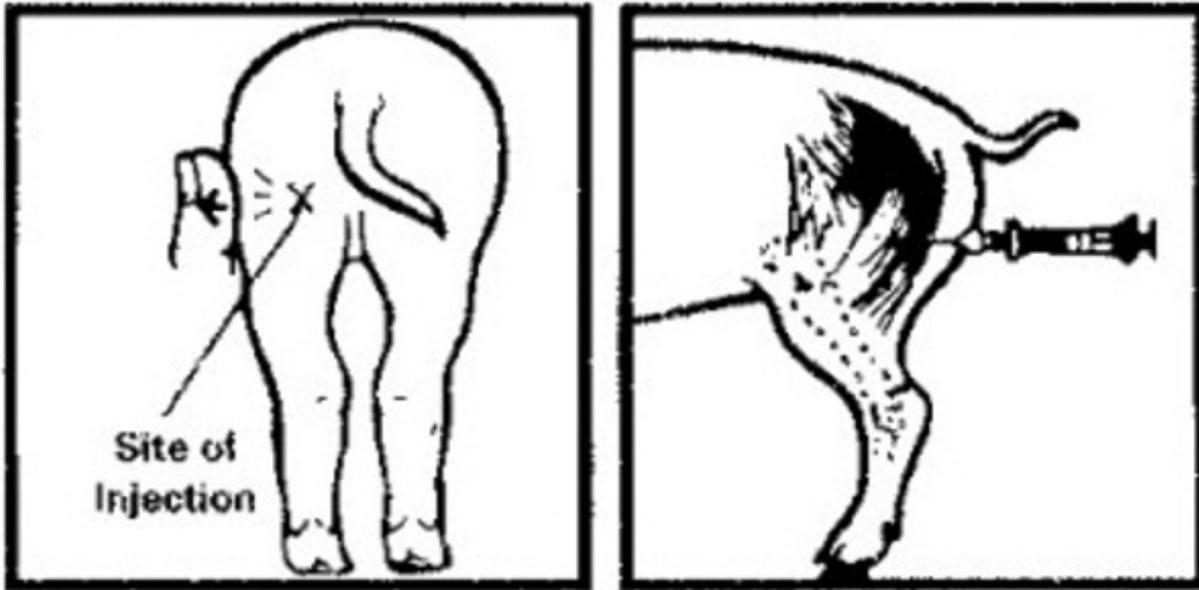
For intramuscular injection only.

For **Prevention** of iron deficiency anemia, administer 1 mL (100 mg iron) at 2 to 4 days of age.

For **Treatment** of iron deficiency anemia, administer 1 mL (100 mg iron). Treatment may be repeated in 10 days.

DIRECTION FOR USE

Disinfect rubber stopper of vial and injection site with a cotton ball moistened with rubbing alcohol or other suitable disinfectant. Use a small needle (20 gauge, 5/8 inch) and syringe that have been sterilized by boiling in water for 20 minutes. Injection should be made intramuscularly into the back ham (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. Inject into the muscle to a depth of approximately 1/2 inch. Use a clean, sterile needle and syringe for each pig to avoid spreading infection.



PRECAUTIONS

If disease or abnormal condition is suspected, consult veterinarian before administration.

SIDE EFFECTS

Occasionally pigs may exhibit a reaction to iron injection, clinically characterized by prostration and muscular weakness. In extreme cases, death may result.

NOTICE

The intramuscular injection of organic iron preparations into pigs beyond 4 weeks of age may cause staining of muscle tissue.

HOW SUPPLIED

100 mL multiple dose vials.

Store at controlled room temperature between 15° - 30°C (59° - 86°F)

Protect from freezing.

<p>FOR ANIMAL USE ONLY</p> <p>INDICATIONS: For the prevention and treatment of anemia due to iron deficiency in baby pigs.</p> <p>DOSAGE AND ADMINISTRATION: For intramuscular injection only.</p> <p>Prevention: 1 mL (100 mg iron) at 2 to 4 days of age.</p> <p>Treatment: 1 mL (100 mg iron). Treatment may be repeated in 10 days.</p> <p>NOTICE: Organic iron preparations injected intramuscularly into pigs beyond 4 weeks of age may cause staining of muscle tissue.</p> <p>See accompanying leaflet for additional information.</p> <p>Manufactured for: DURVET, INC. • Blue Springs, MO 64014 www.durvet.com</p> <p><small>TAKE TIME OBSERVE LABEL DIRECTIONS</small></p>	<p>NDC 30798-020-10</p> <p>durvet</p> <p>Iron-100</p> <p>(Iron Hydrogenated Dextran Injection)</p> <p>HEMATINIC</p> <p>100 mg/mL</p> <p>NET CONTENTS: 100 mL (3.4 FL. OZ.)</p> 	<p>KEEP OUT OF REACH OF CHILDREN</p> <p>Each mL of sterile aqueous solution contains 100 mg of elemental iron stabilized with a low molecular weight hydrogenated dextran and 0.5% phenol as a preservative.</p> <p>Store at controlled room temperature between 15° - 30°C (59° - 86°F).</p> <p>Protect from freezing</p> <p>I-0900-04 REV 09-17</p> <p>Lot No.: EXP. DATE:</p> 
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IRON HYDROGENATED DEXTRAN INJECTION

HEMATINIC

For Prevention and Treatment of Iron Deficiency Anemia in Baby Pigs

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INDICATIONS: For the prevention and treatment of anemia due to iron deficiency in baby pigs.

Iron deficiency anemia occurs commonly in the suckling pig, 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. Thus, the need for a readily available outside source of iron is apparent. Without this additional iron many newborn pigs may develop anemia within the first few days of life. Anemia retards growth and lowers the body defenses against disease; scours, pneumonia, and other conditions may develop. Death from anemia or infections may occur, sometimes destroying entire litters.

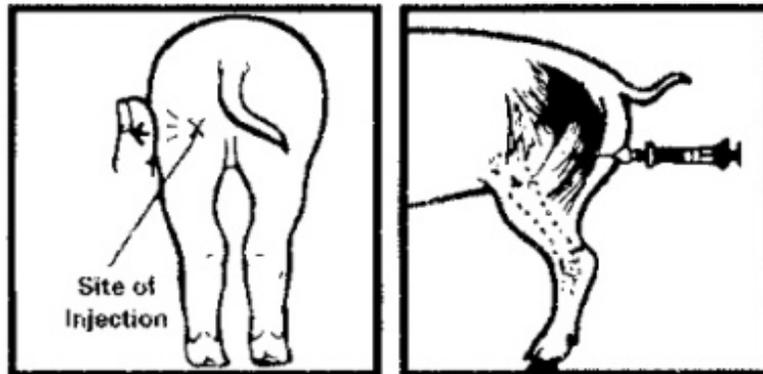
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HOW SUPPLIED: 100 mL multiple dose vials.

Rev. 12-08

I-0900-04

IRON 100				
iron injection				
Product Information				
Product Type	OTC ANIMAL DRUG	Item Code (Source)	NDC:30798-020	
Route of Administration	INTRAMUSCULAR			
Active Ingredient/Active Moiety				
	Ingredient Name	Basis of Strength	Strength	
	IRON (UNII: E1UOL152H7) (IRON - UNII:E1UOL152H7)	IRON	100 mg in 1 mL	
Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:30798-020-10	100 mL in 1 VIAL		
Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
NADA	NADA138255	08/11/1995		

Labeler - Durvet, Inc. (056387798)

Revised: 10/2017

Durvet, Inc.