

**IRON HYDROGENATED DEXTRAN- iron injection**  
**Sparhawk Laboratories, Inc.**

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**IRON HYDROGENATED DEXTRAN INJECTION**

HEMATINIC

For Prevention and Treatment of Iron Deficiency Anemia in Baby Pigs

NOT FOR HUMAN USE

**KEEP OUT OF REACH OF CHILDREN**

Approved by FDA under NADA # 138-255

**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.

**DOSAGE**

For intramuscular injection only.

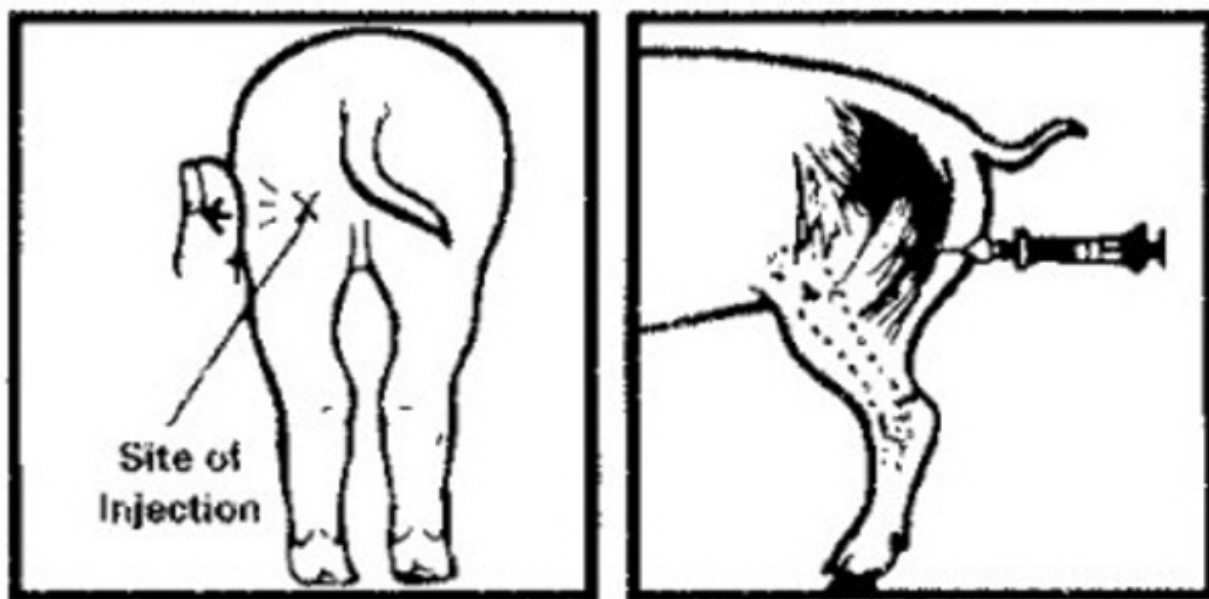
For **Prevention** of iron deficiency anemia, administer 1 mL (100 mg iron) at 2 to 4 days of age.

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

**DIRECTIONS 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 of the 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° and 30°C (59° - 86°F).**

**Protect from freezing.**

## **TAKE TIME OBSERVE LABEL DIRECTIONS**

**Use within 90 days/3months after first puncture and puncture a maximum of 70 times.**

## **CONTACT INFORMATION**

To report suspected adverse events for technical assistance or to obtain a copy of the Safety Data Sheet (SDS), contact Sparhawk Laboratories Inc. at

1-800-255-6388 or 1-913-888-7500. For additional information about adverse drug experience reporting for animal drugs, contact FDA at 1-888-FDA-VETS or <http://www.fda.gov/reportanimalae>

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**See insert for additional information.**

I-0900-05

Rev. 01-24

LOT NO.:

EXP. DATE:

## IRON HYDROGENATED DEXTRAN INJECTION

### HEMATINIC

For Prevention and Treatment of Iron Deficiency Anemia in Baby Pigs

NOT FOR HUMAN USE

**KEEP OUT OF  
REACH OF CHILDREN**

Approved by FDA under NADA # 138-255

NET CONTENTS: 250 mL



MANUFACTURED BY

LABORATORIES, INC.

LENEXA, KS 66215 USA

Each mL of sterile solution contains 100 mg of elemental iron stabilized with a low molecular weight hydrogenated dextran and 0.5% phenol as a preservative.

Store between 15° and 30°C (59° - 86°F).


Protect from freezing.


Use within 90 days/3months after first puncture and puncture a maximum of 70 times.

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OPEN  
HERE



<p style="text-align: center;">5</p>	<p>Each mL of sterile 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 between 15° and 30°C (59° - 86°F).</p> <p>Protect from freezing.</p> <p>Use within 90 days/3months after first puncture and puncture a maximum of 70 times.</p> <p><b>CONTACT INFORMATION:</b> To report suspected adverse events for technical assistance or to obtain a copy of the Safety Data Sheet (SDS), contact Sparhawk Laboratories Inc. at 1-800-255-6388 or 1-913-888-7500. For additional information about adverse drug experience reporting for animal drugs, contact FDA at 1-888-FDA-VETS or <a href="http://www.fda.gov/reportanimalae">http://www.fda.gov/reportanimalae</a></p> <p style="text-align: center;">  </p>	<p style="text-align: center;"><b>IRON HYDROGENATED DEXTRAN INJECTION HEMATINIC</b></p> <p style="text-align: center;"><b>For Prevention and Treatment of Iron Deficiency Anemia in Baby Pigs</b></p> <p><b>DESCRIPTION:</b> 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.</p> <p><b>INDICATIONS:</b> 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</p> <p style="text-align: center;">1</p>
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<p>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.</p> <p><b>DOSAGE:</b> For intramuscular injection only.</p> <p>For <b>Prevention</b> of iron deficiency anemia, administer 1 mL (100 mg iron) at 2 to 4 days of age.</p> <p>For <b>Treatment</b> of iron deficiency anemia, administer 1 mL (100 mg iron). Treatment may be repeated in 10 days.</p> <p style="text-align: center;">2</p>	<p><b>DIRECTIONS FOR USE:</b> 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 of the 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.</p> <p style="text-align: center;">  </p> <p style="text-align: center;">3</p>	<p><b>PRECAUTIONS:</b> If disease or abnormal condition is suspected, consult veterinarian before administration.</p> <p><b>SIDE EFFECTS:</b> Occasionally pigs may exhibit a reaction to iron injection, clinically characterized by prostration and muscular weakness. In extreme cases, death may result.</p> <p><b>NOTICE:</b> The intramuscular injection of organic iron preparations into pigs beyond 4 weeks of age may cause staining of muscle tissue.</p> <p><b>HOW SUPPLIED:</b> 100 mL and 250 mL multiple dose vials.</p> <p>Rev. 01-24 <span style="float: right;">I-0900-05</span></p> <p style="text-align: center;">4</p>
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<b>IRON HYDROGENATED DEXTRAN</b>			
iron injection			
<b>Product Information</b>			
<b>Product Type</b>	OTC ANIMAL DRUG	<b>Item Code (Source)</b>	NDC:58005-040
<b>Route of Administration</b>	INTRAMUSCULAR		
<b>Active Ingredient/Active Moiety</b>			

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:58005-040-04	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** - Sparhawk Laboratories, Inc. (147979082)

Revised: 5/2024

Sparhawk Laboratories, Inc.