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V# 055069

MATERIAL SAFETY DATA SHEET

PRODUCT NAME:
Iron Dextran Injection

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IRON DEXTRAN INJECTION

Section 1: Identification of the Substance and Supplier

Product Name Iron Dextran Injection
Recommended Use For the prevention and treatment of anemia due to iron deficiency in baby pigs.
Company Details Sparhawk Laboratories Inc. 12340 Santa Fe Trail Dr. Lenexa, KS 66215
Emergency Telephone 800-424-9300
Date of Preparations 11/06/15

Section 2: Hazards Identification

Hazard Classification None
Priority Identifiers  Warning
Secondary Identifiers Exposure may cause irritation to eyes. Ingestion of large amounts may cause nausea or vomiting.
Risk & Safety Phrases None

Section 3: Composition/Information on Ingredients

Chemical Name	CAS Number	Concentration
Iron Hydrogenated Dextran	1309-33-07	100 mg/mL

Section 4: First Aid Measures

Necessary First Aid Measures
 Eyes: Flush with large amounts of water and seek medical attention
 Skin: Thoroughly wash area with soap and water
 Inhalation: Provide fresh air and if necessary give oxygen
 Injection: Drink several glasses of water to dilute and seek medical attention.

Section 5: Fire Fighting Measures

Type of Hazard Not classified as flammable.
Fire Hazard Properties None Applicable
Regulatory Requirements None Applicable
Extinguishing Media and Methods Use water spray to cool fire exposed containers. Water fog, carbon dioxide for surrounding fire.
Hazchem Code None Allocated
Recommended Protective Clothing Self-contained breathing apparatus, rubber gloves and goggles.

Section 6: Accidental Release Measures

Emergency Procedures Absorb spill on inert material (i.e. sand or earth), place in appropriate waste container for disposal. Flush area with detergent and water.

Section 7: Handling and Storage

Precautions for Safe Handling Avoid contact with skin, eyes and mucosa. Keep containers adequately sealed during material transfer, transport or when not in use.
Regulatory Requirements None Required
Handling Practices Avoid contact with skin, eyes and mucosa. Keep containers adequately sealed when in use.
Approved Handlers Not required.

Conditions for Safe Storage Keep containers adequately sealed. Store at controlled room temperature between 15° and 30°C (59° – 86°F)

Store Site Requirements Protect from freezing.

Section 8: Exposure control/Personal Protection

Workplace Exposure Standards None Applicable

Application in the workplace None Applicable

Exposure standards outside the workplace None Applicable

Personal protection Self-contained breathing apparatus, rubber gloves and goggles.

Section 9: Physical and Chemical Properties

Appearance	Dark brown liquid
Boiling Point	103°C
Melting/Softening point	None Applicable
Vapor Pressure	None Applicable
Specific Gravity	1.18 – 1.20
Solubility (H ₂ O)	Miscible
Percent Volatiles	None Applicable
Evaporation Rates	None Applicable

Section 10: Stability and Reactivity

Stability of the Substance Stable

Conditions to Avoid Do not mix with bases.

Material to Avoid Strong bases.

Hazardous Decomposition Products Exposure to fire may yield carbon monoxide and carbon dioxide fumes.

Section 11: Toxicological Information

Acute effects for individual ingredients only

Irritation of eyes. Ingestion of large amounts may cause nausea or vomiting.

Section 12: Environmental Information

Effects for individual ingredients only

None Applicable

Section 13: Disposal Considerations

Disposal Information Follow Federal, State and local disposal requirements.

Reference None Applicable

Section 14: Transport Information

Relevant Information Not classified as dangerous goods for transport.

Section 15: Regulatory Information

Regulatory Status None Applicable

Section 16: Other Information

Additional Information For animal use only. Keep out of reach of children.