



MATERIAL SAFETY DATA SHEET

Product Id: Suvaxyn Respifend MH

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Code: RM1000248

Product Name: Suvaxyn Respifend MH

Supplier: Fort Dodge Animal Health
800 5th Street NW
PO Box 518
Fort Dodge, IA 50501

General Information No.: (515) 955-4600
Emergency Telephone No.: (515) 955-6033

Emergency Telephone Number: (800) 424-9300

General Telephone Number: (515) 955-4600

Prepared By: Environmental, Health + Safety

2. COMPOSITION/INFORMATION ON INGREDIENTS

Components	Weight %	ACGIH TWA:	CAS-No.	Wyeth OEG:	Units for TWAs, STELs, ACGIH, OSHA:
Bacterin (inactivated) NA	Unknown	None	NA	Not Established	mg/m3
Contains penicillin as a preservative Various	<0.01%	None	Various	Not Established	mg/m3

3. HAZARDS IDENTIFICATION

Inhalation: None

Skin Contact: None known

Ingestion: Not considered to be toxic for humans.

Eye Contact: May cause eye irritation.

Revision Date:
Product Name:

01/10/2006
Suvaxyn Respifend MH

4. FIRST AID MEASURES

Eye Contact:	May cause eye irritation.
Skin Contact:	No known effect. After contact with skin, wash immediately with plenty of water.
Inhalation:	No specific data.
Ingestion:	If ingested, seek medical advice immediately and show the container or the label.
Aggravated Conditions:	None known.
Notes to Physician:	For self-inoculation, immediately wash injection site with soap and water. Bleeding, if present, from the puncture wound should be encouraged. Direct treatment at control of symptoms.

5. FIRE FIGHTING MEASURES

Extinguishing Media and Fire Fighting Instructions:	Aqueous solutions are non-flammable. Use DRY chemicals, CO2, water spray or alcohol foam.
Special Hazards:	None. Dispose of fire debris and contaminated fire fighting water in accordance with regulations.
Personal Protective Equipment:	Wear self-contained positive pressure breathing apparatus and full firefighting protective clothing.

6. ACCIDENTAL RELEASE MEASURES

Methods For Cleaning Up:	Absorb with an inert material and place in an appropriate waste disposal container. Call for assistance on disposal.
Personal Precautions:	Put on appropriate personal protective equipment (see Section 8).
Environmental Precautions:	Keep out of waterways.

7. HANDLING AND STORAGE

Handling

Technical Measures/Precautions: No special technical measures required when product is used as directed on label or package insert.

Safe Handling Advice: No special precautions required.

Storage

Technical Measures/Storage Conditions: Keep only in original container. Keep at temperature not exceeding 7°C. Keep out of the reach of children.

Incompatible Products: No information available

Revision Date:
Product Name:

01/10/2006
Suvaxyn Respifend MH

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Measures:	No special measures required.
Personal Protective Equipment	
Respiratory Protection:	A respirator is not needed under normal and intended conditions of product use.
Hand Protection:	Latex gloves
Skin and Body Protection:	Gloves, Latex.
Eye Protection:	safety glasses,
Hygiene Measures:	Avoid contact with skin, eyes and clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Color:	Reddish-white
Odor:	Odorless
pH:	6 - 8
Boiling Point/Range:	Not applicable
Melting Point/Range:	not determined
Density:	no data available
Vapor Density:	not determined
Physical State:	Opaque Liquid
Vapor Pressure:	not determined
Viscosity	Not applicable
Partition Coefficient:	Not applicable
Solubility:	Easily soluble in cold water, hot water. methanol n-octanol Acetone Diethyl ether
Solubility in Other Solvents:	None known
Flash Point:	Not applicable
Explosion limits	
- upper	no data available
- lower	no data available
Autoignition Temperature:	Not applicable
Decomposition Temperature:	Not applicable
Dust Explosivity	Not applicable.

10. STABILITY AND REACTIVITY

Stability:	Stable.
Conditions to Avoid:	This product is stable.
Materials to Avoid:	None
Polymerization:	None known

Revision Date:
Product Name:

01/10/2006
Suvaxyn Respifend MH

Hazardous Decomposition Products: None

11. TOXICOLOGICAL INFORMATION

Acute Toxicity:

LC50/inhalation/rat = not determined

Principle Routes of Exposure: None

Eye Contact: May cause eye irritation.

Skin Contact: Harmful in contact with skin.

Ingestion: Not considered to be toxic for humans.

Inhalation: not determined

Chronic Toxicity:

Target Organs None

Specific Effects: not determined

Sensitization: Not known to be a skin sensitizer.

Carcinogenic Effects: There are no known effects from chronic exposure to this product. No evidence of human carcinogenic effects.

Mutagenic Effects: Adverse health effects are considered unlikely when the product is administered according to label directions.

Teratogenic Effects: No evidence of risk in humans. No known human teratogenic effect.

Reproductive Toxicity: Not considered to be toxic for the reproductive system.

Aggravated Conditions: None known.

12. ECOLOGICAL INFORMATION

Environmental Fate: Not evaluated. No known significant effects or critical hazards.

Environmental Hazards: Releases of small quantities are unlikely to affect adversely the functioning of water treatment plants.

Ecotoxicity Effects: This product has no known eco-toxicological effects.

Aquatic Toxicity: Not determined.

Mobility: no data available

Bioaccumulation: not determined

Revision Date:
Product Name:

01/10/2006
Suvaxyn Respifend MH

Environmental Precautions: Keep out of waterways.

13. DISPOSAL CONSIDERATIONS

Waste/Unused Products: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Contaminated Packaging: Not applicable

14. TRANSPORT INFORMATION

DOT (Road/Rail Transport)

UN/ID Number: Not controlled.
Proper Shipping Name: Not controlled.
Hazard Class: Not controlled.
Packing Group: Not controlled.
DOT Reportable Quantity (lbs): Not controlled.
Marine Pollutant: Not controlled

ICAO/IATA (Air Transport):

UN/ID Number: Not controlled.
Proper Shipping Name: Not controlled.
Hazard Class: Not controlled.
Packing Group: Not controlled.

IMO/IMDG (Maritime Transport):

UN/ID Number: Not controlled.
Proper Shipping Name: Not controlled.
Hazard Class: Not controlled.
Packing Group: Not controlled.
Marine Pollutant: Not controlled

15. REGULATORY INFORMATION

Indication of Danger: Not controlled

Other Regulations: Not controlled

16. OTHER INFORMATION

Additional Advice: Use this product only in accordance with the directions provided on the product label or the package insert.

The information provided in this MSDS is based on current knowledge. However, this does not constitute a warranty by the Company for that information. The product user is responsible for the appropriate and intended handling, use, and

Revision Date: 01/10/2006
Product Name: Suvaxyn Respifend MH

disposal of this product in accordance with label or package insert precautions and this information. All materials may present unknown hazards and should be used with caution.

***** End of Safety Data Sheet *****