

INDICATING DRIERITE

MSDS Number

BXBMB

National Stock Number

6850-00-689-6438

Product Name

INDICATING DRIERITE

Manufacturer

W A HAMMOND DRIERITE CO

Product Identification

Product ID:INDICATING DRIERITE MSDS Date:03/21/1995 FSC:6850 NIIN:00-689-6438 MSDS Number: BXBMB

Responsible Party

W.A.HAMMOND DRIERITE CO.

138 DAYTON AVE.

XENIA, OH 45385-2830

US

Emergency Phone: 513-376-2927, CHEMTREC 800-424-9300

Info Phone: 513-376-2927

Cage: 70000

Contractor

W.A.HAMMOND DRIERITE CO.

460

XENIA, OH 45385-2830

US

937-376-2927

Cage: 70000

Ingredients

COBALT CHLORIDE CAS: 7646-79-9 RTECS: GF9800000

Fraction By Weight: 3.0% OSHA PELO.1 MG/M3

ACGIH TLV: 0.05 MG/M3

Hazards

LD50 LC50 Mixture:ORAL LD50 (RAT) IS EST. >31,600 MG/KG Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:THIS PRODUCT CONTAINS 3% COBALT CHLORIDE WHICH MAY CAUSE EYE IRRITATION AND MAY CAUSE SKIN AND UPPER RESPIRATORY TRACT IRRITATION. OVEREXPOSURE TO COBALT COMPOUNDS MAY CAUSE NOSE AND THROAT IRRITATION AND AN ALLERGIC SKIN RASH.



Explanation of Carcinogenicity:THIS PRODUCT AND ITS COMPONENTS ARE NOT LISTED ON THE IARC, NTP OR OSHA CARCINOGENS LISTS. Effects of Overexposure:INGESTION:VOMITING, DIARRHEA AND A SENSATION OF HOTNESS.

Medical Cond Aggravated by Exposure: RESPIRATORY SYSTEM AND SKIN DISEASES.

First Aid

First Aid:INHALATION:REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE CPR. IF BREATHING IS DIFFICULT, GIVE OXYGEN. CALL A PHYSICIAN. INGESTION:GIVE TWO GLASSES OF WATER AND INDUCE VOMITING IMMEDIATELY. CALL A PHYSIC IAN. NEVER GIVE ANYTHING BY MOUTH TO ANUNCONSCIOUS PERSON. IN CASE OF EYE/SKIN CONTACT:IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. CALL A PHYSICIAN.

Fire Fighting

Extinguishing Media: USE WATER.

Accidental Release

Spill Release Procedures: VENTILATE AREA OF SPILL. COLLECT MATERIAL INTO APPROPRIATE CONTAINERS FOR REUSE OR DISPOSAL. MATERIAL MAY ALSO BE FLUSHED WITH WATER TO A WASTEWATER TREATMENT PLANT.

Handling

Handling and Storage Precautions: KEEP IN CLOSED CONTAINERS. AVOID GENERATING DUST.

Other Precautions: AVOID CONTACT W/EYES, SKIN & CLOTHING. AVOID BREATHING DUST. WASH THOROUGHLY AFTER HANDLING.

Exposure Controls

Respiratory Protection: NIOSH/OSHA APPROVED MASK FOR DUST.

Ventilation: SUFFICIENT TO MAINTAIN OSHA PEL

Protective Gloves: IMPERVIOUS.

Eye Protection: SIDE SHIELD SAFETY GLASSES OR GOGGLES. Other Protective Equipment: SAFETY SHOWERS & EYEWASHES.

Work Hygienic Practices: GOOD HOUSEKEEPING PROCEDURES TO MINIMIZE DUST.

Supplemental Safety and Health

NONE

HCC:N1

Chemical Properties

Spec Gravity: 1.87

Solubility in Water: 0.3 G/ML

Appearance and Odor: BLUE GRANULES, NO ODOR

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products: THERMAL DECOMPOSITION MAY PRODUCE CHLORINE.

Disposal

Waste Disposal Methods: DISPOSE IN CLOSED CONTAINERS AT AN APPROVED LANDFILL I/A/W LOCAL, STATE & FEDERAL REGULATIONS. MAY ALSO BE FLUSHED W/ WATER TO A WASTEWATER TREATMENT SYSTEM.

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