

W.A.HAMMOND DRIERITE CO. -- REGULAR DRIERITE -- 6850-00-604-1516

=====  
Product Identification  
=====

Product ID:REGULAR DRIERITE

MSDS Date:02/14/1992

FSC:6850

NIIN:00-604-1516

MSDS Number: BFHSB

=== Responsible Party ===

Company Name:W.A.HAMMOND DRIERITE CO.

Address:138 DAYTON AVE.

Box:460

City:XENIA

State:OH

ZIP:45385-2830

Country:US

Info Phone Num:513-376-2927

Emergency Phone Num:513-376-2927/80

0-424-9300(CHEMTREC)

CAGE:70000

=== Contractor Identification ===

Company Name:W.A.HAMMOND DRIERITE CO.

Address:138 DAYTON AVE.

Box:460

City:XENIA

State:OH

ZIP:45385-2830

Country:US

Phone:937-376-2927

CAGE:70000

=====  
Composition/Information on Ingredients  
=====

Ingred Name:CALCIUM SULFATE

CAS:7778-18-9

RTECS #:WS6920000

Fraction by Wt: 100%

OSHA PEL:15 MG/M3 TOTAL DUST

ACGIH TLV:10 MG/M3 TDUST; 9192

=====  
Hazards Identification  
=====

Route

s of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE AND CHRONIC- EYE, NOSE, THROAT  
OR RESPIRATORY IRRITATION.  
Effects of Overexposure:EYE, NOSE, THROAT OR RESPIRATORY IRRITATION.  
Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN  
DISORDERS OR EYE PROBLEMS OR IMPAIRED RESPIRATORY FUNCTION MAY BE  
MORE SUSCEPTIBLE TO THE EFFECTS OF THE SUBSTANCE.

=====  
First Aid  
Measures =====

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH  
AIR. EYES:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES HOLDING  
EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. ORAL:CALL PHYSICIAN.

=====  
Fire Fighting Measures =====

Flash Point:NONE  
Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.  
Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS. COOL  
FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

=====  
Accidental Release Measures =====

Spill Release Procedures:SWEEP OR SCOOP UP AND REMOVE. AVOID CREATING  
DUST. USE A RESPIRATOR FOR DUSTS.  
Neutralizing Agent:NOT APPLICABLE.

=====  
Handling and Storage =====

Handling and Storage Precautions:STORAGE- STORE IN A COOL, DRY PLACE  
AWAY FROM MOISTURE & INCOMPATIBLES. KEEP CONTAINER TIGHTLY CLOSED.  
Other Precautions:AVOID INHALATION OR INGESTION OF THIS MATERIAL.  
AVOID  
EYE OR SKIN CONTACT. AVOID CAUSING AIRBORNE DUST. WASH THOROUGHLY  
AFTER HANDLING AND BEFORE EATING, DRINKING OR SMOKING. KEEP AWAY  
FROM REACH OF CHILDREN.

=====  
Exposure Controls/Personal Protection =====

Respiratory Protection:NONE REQUIRED WHERE ADEQUATE VENTILATION  
CONDITIONS EXIST. IF EXCESSIVE DUSTS PRESENT, A NIOSH-APPROVED DUST  
RESPIRATOR OR MASK IS RECOMMENDED.  
Ventilation:LOCAL/GENERAL TO MAINTAIN PEL/TLV.  
Protective Gloves:RECOMMENDED  
Eye

Protection:DUST-RESISTANT SAFETY GOGGLES

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER, WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

HCC:N1

Spec Gravity:1.87

Solubility in Water:0.25 G/LITER

Appearance and Odor:WHITE GRANULES - ODORLESS

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG MINERAL ACIDS

Stability Condition to Avoid:FIRE

Hazardous Decomposition Products:SO3 @ 1225C +

===== Disposal Considerations =====

Waste Disposal Methods:LANDFILL. OBSERVE LOCAL, STATE AND FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department

of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.