

MULTIFORM DESICCANTS INC -- NATRASORB M (CLAY) -- 6850-00-935-9799

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

Product ID:NATRASORB M (CLAY)

MSDS Date:08/31/1988

FSC:6850

NIIN:00-935-9799

MSDS Number: BMXJQ

=== Responsible Party ===

Company Name:MULTIFORM DESICCANTS INC

Address:960 BUSTI-AT-NIAGARA

City:BUFFALO

State:NY

ZIP:14213-2101

Country:US

Info Phone Num:716-883-8900

Emergency Phone Num:716-883-8900

CAGE:22627

=== Contractor Identification ===

Company Name:MULTISORB TECHNOLOGIES INC

Address:325 HARLEM ROAD

Box:City:BUFFALO

State:NY

ZIP:14224-1893

Country:US

Phone:716-824-8900

CAGE:22627

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

Ingred Name:SILICA, CRYSTALLINE (QUARTZ)

CAS:14808-60-7

RTECS #:VV7330000

Fraction by Wt: 2-6%

Other REC Limits:NONE SPECIFIED

OSHA PEL:SEE TABLE Z3

ACGIH TLV:0.1 MG/M3 RDUST;9293

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

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Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:ACUTE AND CHRONIC: EYES: DUST MAY CAUSE MECHANICAL IRRITATION. SKIN: NO ADVERSE EFFECTS EXPECTED. INHALATION: PROLONGED OR REPEATED INHALATION OF PRODUCT DUST MAY CAUSE IRRITATION OF THE RESPIRATORY TRACT AND LUNG DAMAGE. INGESTION: NO ADVERSE EFFECTS EXPECTED.

Explanation of Carcinogenicity:CRYSTALLINE SILICA IS LISTED BY IARC AS

A 2A AGENT,"PROBABLY CARCINOGENIC TO HUMANS" BASED ON "LIMITED EVIDENCE".

Effects of Overexposure:EYES: EYE IRRITATION. SKIN: MECHANICAL IRRITATION OF SKIN. INHALATION: IRRITATION OF THE RESPIRATORY TRACT. INGESTION: NO ADVERSE EFFECTS EXPECTED.

Medical Cond Aggravated by Exposure:PERSON WITH PRE-EXISTING DISEASE INVOLVING THE EYES, SKIN OR RESPIRATORY TRACT MAY BE AT INCREASED RISK FROM EXPOSURE TO THE PRODUCT DUST.

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

First Aid:EYES: FLUSH WITH LARGE AMOUNT OF WATER. IF IRRITATION PERSISTS GET MEDICAL ATTENTION. SKIN: WASH AREA WITH SOAP AND WATER. INHALATION: MOVE TO FRESH AIR. GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. INGESTION: IF LARGE QUANTITIES ARE SWALLOWED, GET MEDICAL ATTENTION.

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

Extinguishing Media:USE MEDIA SUITABLE FOR SURROUNDING FIRE. CARBON DIOXIDE, FOAM, WATER FOG, DRY CHEMICAL.

Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER SINCE PRODUCT IS A NON-FLAMMABLE INORGANIC MATERIAL.

Unusual Fire/Explosion Hazard:NOT A FIRE OR EXPLOSION HAZARD

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

Spill Release Procedures:CONTAIN SPILLAGE AND SCOOP OR VACUUM UP. AVOID RAISING DUST. COLLECT AND PLACE THE SPILLED MATERIAL IN A WASTE DISPOSAL CONTAINER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage

e =====

Handling and Storage Precautions:STORE IN A DRY PLACE. KEEP CONTAINERS TIGHTLY CLOSED.

Other Precautions:NONE

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

Respiratory Protection:WHERE THERE IS EXCESSIVE DUSTINESS, WEAR NIOSH APPROVED DUST MASK OR RESPIRATOR.

Ventilation:LOCAL EXHAUST TO MINIMIZE DUST.

Protective Gloves:NOT REQUIRED.

Eye Protection:SAFETY GOGGLES WITH SIDE SHIELDS.

Other Protective Equipment:EYE WASH STATION.

Work Hygien

ic Practices:AVOID RAISING DUST. PRODUCT BECOMES SLIPPERY WHEN WET. PROVIDE ADEQUATE VENTILATION.

Supplemental Safety and Health

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

HCC:N1

Spec Gravity:2.5

Solubility in Water:NEGLIGIBLE

Appearance and Odor:GRANULES, GRAYISH TO OFF-WHITE. ODORLESS.

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

Stability Indicator/Materials to Avoid:YES  
NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE  
KNOWN.

Hazardous Decomposition Products:NONE EXPECTED.

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

Waste Disposal Methods:CONTACT YOUR LOCAL ENVIRONMENTAL OFFICER.  
DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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