

MULTIFORM DESICCANTS INC -- DESICCANT, CLAY -- 6850-00-935-9794

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

Product ID:DESICCANT, CLAY

MSDS Date:08/31/1988

FSC:6850

NIIN:00-935-9794

MSDS Number: BJYKK

=== 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

===== 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

Ingred Name:CLAY

CAS:22708-90-3

Other REC Limits:NONE SPECIFIE

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
 Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO  
 Health Hazards Acute and Chronic:ACUTE: EYE, SKIN & RESPIRATORY TRACT  
 IRRITATION. CHRONIC: THE DRYING ACTION OF THIS MATERIAL CAN CAUSE  
 IRRITATION OF THE MUCOUS MEMBRANES OF THE NOSE AND THROAT AND  
 IRRITATION OF THE SKIN. AVOID PROLONGED BREATHING OF THE DUST OR  
 CONTACT OF DUST WITH THE SKIN.

Explanation

of Carcinogenicity:CRYSTALLINE SILICA IS AN IARC CLASS "2A"  
 FOR WHICH THERE IS AT LEAST LIMITED EVIDENCE OF CARCINOGENICITY IN  
 HUMANS.

Effects of Overexposure:MAY CAUSE EYE, SKIN & RESPIRATORY TRACT  
 IRRITATION.

Medical Cond Aggravated by Exposure:MANUFACTURER KNOWS OF NO MEDICAL  
 CONDITIONS ABNORMALLY AGGRAVATED BY EXPOSURE.

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

First Aid:EYES: IMMEDIATELY WASH FROM EYES WITH LARGE AMOUNTS OF WATER,  
 OCCASIONALLY LIFTING THE UPPER & LOWER EYE LIDS. IF IRRITATION  
 OCCURS AND PERSISTS, SEEK MEDICAL ATTENTION. SKIN: WASH WITH SOAP  
 AND WATER . INGESTION: MATERIAL WILL PASS THROUGH THE BODY NORMALLY.  
 INHALATION: REMOVE TO FRESH AIR.

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

Lower Limits:NONE

Upper Limits:NONE

Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.

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

Spill Release Procedures:

SWEEP OR VACUUM UP OR FLUSH TO SEWER. AVOID  
 RAISING DUST.

Neutralizing Agent:NONE REQUIRED

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

Handling and Storage Precautions:AVOID PROLONGED BREATHING OF THE DUST  
 OR CONTACT OF DUST WITH THE SKIN. WHEN HANDLING, WEAR LONG SLEEVES  
 AND CLOSE-WEAVE COTTON GLOVES WITH WRISTBANDS

Other Precautions:WEAR GOGGLES IF DUST CAUSES EYE DISCOMFORT. WEAR A  
 PROPERLY FITTED NIOSH-APPROVED DUST RESPIRATOR FOR DUSTY  
 CONDITIONS

IONS.

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

Respiratory Protection:WEAR A PROPERLY FITTED NIOSH/MSHA APPROVED DUST RESPIRATOR IF CONDITIONS ARE DUSTY.

Ventilation:MECHANICAL(GENERAL) VENTILATION IS USUALLY ADEQUATE TO MAINTAIN DUST LEVELS BELOW TLV FOR NUISANCE DUST.

Protective Gloves:CLOSE-WEAVE COTTON WITH TIGHT WRISTBANDS

Eye Protection:GOGGLES FOR DUSTY CONDITIONS

Other Protective Equipment:LONG SLEEVED WORK CLOTHING.

Work Hygienic Practices:WASH THOROUGHLY AFTER USE AND BEFORE EATING,

DRINKING OR SMOKING. VACUUM UP ANY DUST. LAUNDER CLOTHING BEFORE REUSE.

Supplemental Safety and Health

NONE

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

HCC:N1

Spec Gravity:2.5

Solubility in Water:NEGLIGIBLE

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

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:DISPOSE IN AN APPROVED LANDFILL ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS. COVER PROMPTLY TO AVOID BLOWING DUST.

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