

MULTIFORM DESICCANTS INC -- NATRASORB M(CLAY) -- 6850-00-999-1094

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Product Identification  
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Product ID:NATRASORB M(CLAY)

MSDS Date:08/31/1988

FSC:6850

NIIN:00-999-1094

MSDS Number: BTGFY

=== Responsible Party ===

Company Name:MULTIFORM DESICCANTS INC

Address:960 BUSTI AT NIAGARA ST

City:BUFFALO

State:NY

ZIP:14213-2101

Country:US

Info Phone Num:716-883-8900

Emergency Phone Num:716-883-8900

Preparer's Name:MSDS # 1302-78-9

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  
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Ingred Name:SILICA, CRYSTALLINE - QUARTZ

CAS:14808-60-7

RTECS #:VV7330000

Fraction by Wt: 2-6%

Other REC Limits:NONE RECOMME

OSHA PEL:SEE TABLE Z-3

ACGIH TLV:0.1 MG/M3 RDUST;9394

Ingred Name:BENTONITE (I

NORGANIC CLAY)  
CAS:1302-78-9  
RTECS #:CT9450000  
Other REC Limits:NONE RECOMME  
OSHA PEL:5 MG/M3 (RESP. DUST)  
ACGIH TLV:10 MG/M3 (TOT. DUST)

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

LD50 LC50 Mixture:TCLO INHAL HUMAN=16 MPPCF/8H SILICA  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:INHAL:MAY CAUSE RESPIRATORY  
IRRITATION.PROLONGED EXPOSURE MAY CAUSE LUNG DAMAGE.SKIN:MAY  
CAUSE  
IRRITATION.EYE:MAY CAUSE IRRITATION.INGEST:UNLIKELY ROUTE OF  
EXPOSURE.  
Explanation of Carcinogenicity:CRYSTALLINE SILICA IS LISTED AS A  
POSSIBLE CARCINOGEN BY IARC.  
Effects of Overexposure:INHAL:DRYNESS OF THE THROAT.  
Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING  
RESPIRATORY AILMENTS MAY BE AT INCREASED RISK FROM EXPOSURE.

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

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH WATER.EYES:F  
LUSH  
WITH WATER FOR 15 MINUTES.INHAL:REMOVE TO FRESH AIR.GIVE OXYGEN OR  
ARTIFICIAL RESPIRATION IF NEEDED.INGEST:GET PROMPT QUALIFIED  
MEDICAL ATT ENTION.

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

Flash Point:NONE  
Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.  
Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND  
FULL PROTECTIVE EQUIPMENT.COOL FIRE EXPOSED CONTAINERS WITH WATER  
SPRAY.  
Unusual Fire/Explosion Hazard:NO  
NE

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

Spill Release Procedures:AVOID RAISING DUST.CONTAIN SPILL;VACUUM OR  
SCOOP UP AND PLACE IN AN APPROPRIATE CONTAINER FOR DISPOSAL.PRODUCT  
BECOMES SLIPPERY WHEN WET.  
Neutralizing Agent:NONE

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

Handling and Storage Precautions:AVOID RAISING DUST.PRODUCT BECOME  
SLIPPERY WHEN WET.  
Other Precautions:NONE

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===== Exposure Controls/Personal Protec

tion =====

Respiratory Protection:USE A NIOSH APPROVED RESPIRATOR FOR RESPIRABLE DUST.

Ventilation:USE LOCAL EXHAUST.

Protective Gloves:NONE

Eye Protection:SAFETY GOGGLES WITH SIDE SHIELDS.

Other Protective Equipment:NONE

Work Hygienic Practices:USE REASONABLE CARE IN HANDLING THIS PRODUCT.

Supplemental Safety and Health  
NONE

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

HCC:T6

Spec Gravity:2.5

Solubility in Water:NEGLIGIBLE

Appearance and Odor:GRANULES;GRAY TO OFF-WHITE;ODORLESS.

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

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

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL,STATE AND LOCAL REGULATIONS.

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