

MULTIFORM DESSICANTS, INC. -- SILICA GEL -- 6850-01-036-9067

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Product Identification
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Product ID:SILICA GEL

MSDS Date:01/01/1987

FSC:6850

NIIN:01-036-9067

MSDS Number: BGGSW

=== Responsible Party ===

Company Name:MULTIFORM DESSICANTS, INC.

Emergency Phone Num:716 883 8900

CAGE:KO987

=== Contractor Identification ===

Company Name:MULTIFORM DESSICANTS INC.

Address:960 BUSTI AT NIAGARA

Box

:City:BUFFALO

State:NY

ZIP:14213

Country:US

Phone:SAME

CAGE:KO987

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 GEL, CAS 63231-67-4

RTECS #:VV7322000

Fraction by Wt: 94.0%

ACGIH TLV:10 MG/CUM DUST

Ingred Name:INERTS

Fraction by Wt: 6.0%

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Hazards Identification
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Effects of Overexposure:EYE, SKN: IRRIT AND DEHYDRATION

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First Aid Measures
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First Aid:EYE, SKN: WASH W/AMPLE WATER. INGEST:DRINK AMPLE WATER IMMEDIATELY
CALL PHS IF SYMPTOMS APPEAR. WASH ALL CONTAM CLOTHING BEFORE REUSE.

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Fire Fighting Measures
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Flash Point:NOT FLAMMABLE

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Accidental Release Measures
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Spill Release Procedures:SWEEP OR VACUUM. FLUSH SPILLAGE TO SEWER
. USE
CLOSED BAGS OR CONTAINERS FOR LARGE SPILLS. WEAR MASK, GOGGLES,
GLOVES DURING CLEANUP OPERATIONS.

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Handling and Storage
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Handling and Storage Precautions:STORE IN DRY AREA TO PRESERVE
DESSICANT PROPERTIES.

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Exposure Controls/Personal Protection
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Respiratory Protection:USE NIOSH/MESA APPD DUST RESP.
Ventilation:LOCAL OR MECH AS REQUIRED
Protective Gloves:COTTON
Eye Protection:GOGGLES AS REQD.
Other Prot
ective Equipment:LONG SLEEVES, CLOSE-WEAVE COTTON GLOVES
Supplemental Safety and Health
ENTRY PER NON-OSHA MSDS RECD 14FEB84.MFR CALC TLV AS 1.9 MG/CUM RESP
DUST AND 4.5 MG/CUM TOTAL DUST. ACGIH GIVES 10 MG/CUM DUST.

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Physical/Chemical Properties
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HCC:N1
Spec Gravity:2.2
Solubility in Water:INSOLUBLE
Appearance and Odor:DRY WHITE GRANULES
Percent Volatiles by Volume:6.0

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Stability and Reactivity Data
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Stability Ind

icator/Materials to Avoid: YES

HYDROGEN FLUORIDE

Stability Condition to Avoid: STORE IN DRY AREA

Hazardous Decomposition Products: NONE

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

Waste Disposal Methods: LANDFILL IAW ALL LOCAL, STATE & FEDERAL LAWS & REGS.

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