

MULTIFORM DESICCANT, INC. -- INDICATING SILICA GEL -- 6850-00-680-2233

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Product Identification  
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Product ID:INDICATING SILICA GEL

MSDS Date:05/10/1990

FSC:6850

NIIN:00-680-2233

MSDS Number: BHCKF

=== Responsible Party ===

Company Name:MULTIFORM DESICCANT, INC.

Address:960 BUSTI-AT-NIAGARA

Box:35940

City:BUFFALO

State:NY

ZIP:14213

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

Company Name:ZEOCHEM

Box:35940

City:LOUISVILLE

State:KY

ZIP:40232

Phone:502-634-8384

CAGE:3U848

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Composition/Information on Ingredients  
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Ingred Name:SILICA, AMORPHOUS, PRECIPITATED AND GEL

CAS:7699-41-4

RTECS #:VV8850000

Fraction by Wt: 99.5%

Other REC Limits:NONE

SPECIFIED  
OSHA PEL:20 MPPCF  
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:COBALT CHLORIDE  
CAS:7646-79-9  
RTECS #:GF9800000  
Fraction by Wt: 0.5%  
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE-EYES/SKIN/MUCOUS  
MEMBRANE:IRRITATION.CHRONIC-COBALT CHLORIDE CAN CAUSE DERMATITIS  
AND IRRITATION OF  
NASAL PASSAGES AND LUNGS.  
Explanation of Carcinogenicity:NONE OF THE CHEMICALS IN THIS PRODUCT IS  
LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.  
Effects of Overexposure:DRYING AND DISCOMFORT.  
Medical Cond Aggravated by Exposure:ASTHMATIC

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

First Aid:EYE CONTACT:WASH WITH LARGE AMOUNTS OF WATER.GET MEDICAL  
ATTENTION.SKIN CONTACT:WASH WITH LARGE AMOUNTS OF  
WATER.INHALATION:REMOVE TO FRESH AIR.INGESTION:MATERIAL WILL PAS  
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THROUGH BODY NORMALLY.

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

Flash Point:NONE  
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:SWEEP OR VACUUM UP.  
Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORE IN A DRY PLACE.KEEP CONTAINERS  
TIGHTLY CLOSED TO PREVENT BLOWING DUST.  
Other Precauti

ons:DO NOT TAKE INTERNALLY. DO NOT BREATHE DUST. AVOID CONTACT WITH EYES.

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Exposure Controls/Personal Protection  
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Respiratory Protection:USE NIOSH-APPROVED DUST MASK OR RESPIRATOR.

Ventilation:LOCAL EXHAUST

Protective Gloves:LIGHT PROTECTIVE GLOVES

Eye Protection:CHEMICAL GOGGLES

Other Protective Equipment:EYE WASH STATION.

Work Hygienic Practices:AVOID RAISING DUST.AVOID CONTACT WITH EYES,SKIN AND CLOTHING.

Supplemental Safety and Health

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Physical/Chemical Properties  
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HCC:N1

Spec Gravity:2.1

Solubility in Water:INSOLUBLE

Appearance and Odor:BLUE,DRY GRANULES,BEADS,POWDER

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES  
NONE

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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Disposal Considerations  
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Waste Disposal Methods:DISPOSAL SHOULD BE MADE IN AN APPROVED LANDFILL

ACCORDING TO ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

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