View NSN Online: https://aerobasegroup.com/nsn/6850-00-823-8143 MULTIFORM DESICCANTS INC -- SILICA GEL -- 6850-00-823-8143 ============= Product Identification ======================== Product ID:SILICA GEL MSDS Date:05/10/1990 FSC:6850 NIIN:00-823-8143 MSDS Number: BFRFP === Responsible Party === Company Name: MULTIFORM DESICCANTS INC Address: 960 BUSTI AT NIAGARA ST City:BUFFALO State:NY ZIP:14213 Country:US Info Phone Num:716-883-8900 Emergency Phone Num:716-883-8900 CAGE:22627 === Co ntractor 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: SILVER SALES Address:5115 DOUGLAS FIR RD SUITE C Box:City:CALABASES State:CA ZIP:91302 Country:US Phone:818-591-0788 WAS IN TX CAGE:0WG65

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

Ingred Name: SILICA GEL; SILICIC ACID: CAS #7699-41-4

Fraction by Wt: 100%

====== Hazard

LD50 LC50 Mixture:LD50 (ORAL RAT) IS UNKNOWN. Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:ACUTE AND CHRONIC- CONTACT WITH EYES MAY CAUSE IRRITATION. CONTACT WITH SKIN MAY CAUSE IRRITATION. INHALATION OF DUST MAY CAUSE IRRITATION OF THE MUCOUS MEMBRANES. INGESTION IS UNLIKELY.
Effects of Overexposure:EYES, SKIN, MUCOUS MEMBRANES IRRITATION Medical C
ond Aggravated by Exposure:NOT KNOWN
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First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. SKIN:REMOVE CONTAMINATED CLOTHING. FLUSH SKIN WITH WATER, THEN WASH WITH SOAP & WATER. EYE:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. INHALED:REM OVE TO FRESH AIR. ORAL:MATERIAL WILL PASS THROUGH BODY NORMALLY.
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Extinguishing Media:WATER SPR AY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL FOR SURROUNDING FIRE. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.
Fire Fighting Procedures:WEAR NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:NONE
========= Accidental Release Measures ==========
Spill Release Procedures: VACUUM OR SWEEP UP SPILLAGE. AVOID CREATING DUST. PLACE SPILLAGE IN APPROPRIATE CONTAINER FOR DISPOSAL. WASH CONTAMINATED CLOTHING BEFORE REUSE. VENTILATE AR EA AND WASH SPILL
SITE.
Neutralizing Agent:NOT RELEVANT
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Handling and Storage Precautions:STORE IN A DRY VENTILATED AREA AWAY. COVER TO AVOID BLOWING DUST.
Other Precautions:DO NOT RAISE DUST. AVOID CONTACT WITH EYES. AVOID BREATHING DUST. WASH THOROUGHLY AFTER HANDLING MATERIAL.
====== Exposure Controls/Personal Protection ========
Respiratory Protection: NONE NORMALLY REQUIRED. IF DUSTY CONDITIONS,

s Identification ==========

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NIOSH APPROVED AIR SUPPLIED RESPIRATOR OR DUST RESPIRATOR IS ADVISED.

Ventilation: ADEQUATE

Protective Gloves: COTTON OR PLASTIC RECOMMENDED

Eye Protection: DUST-RESISTANT SAFETY GOGGLES

Other Protective Equipment: EYE WASH STATION, EMERGENCY SHOWER, APPROPRIATE LABORATORY COAT TO COVER EXPOSED SKIN

Work Hygienic Practices: DO NOT PERMIT EATING, DRINKING OR SMOKING NEAR THIS MATERIAL.

Supplemental Safety and Health

HCC:N1

NRC/State Lic Num:NOT RELEVANT

Melt/Freeze Pt:M.P/F.P Text:NOT KNOWN

Spec Gravity:2.1

Viscosity: NOT RELEVANT

Evaporation Rate & Evaporation Relevant

Solubility in Water: INSOLUBLE

Appearance and Odor: CLEAR/WHITE DRY POWDER, GRANULES, BEADS

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

Stability Indicator/Materials to Avoid:YES

NOT KNOWN

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:NOT KNOWN

====== Disposal Consideration

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

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