

ADCOA-ADSORBENTS AND DESICCANTS CORP OF AMERICA -- SILICA GEL -- 6850-00-663-9415

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Product Identification  
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Product ID:SILICA GEL

MSDS Date:01/02/1998

FSC:6850

NIIN:00-663-9415

Status Code:A

MSDS Number: CJDBX

=== Responsible Party ===

Company Name:ADCOA-ADSORBENTS AND DESICCANTS CORP OF AMERICA

Address:17000 S VERNONT AVENUE

City:GARDENA

State:CA

ZIP:90247-5832

Country:US

Emergency Phon

e Num:213-770-4558

Preparer's Name:T. SKILLEN

CAGE:61134

=== Contractor Identification ===

Company Name:ADCOA-ADSORBENTS AND DESICCANTS CORP OF AMERICA

Address:17000 S VERMONT AVENUE

Box:City:GARDENA

State:CA

ZIP:90247-5832

Country:US

Phone:310-532-6086

CAGE:61134

Company Name:SUD-CHEMIE INC/SUB CHEMIE PERFORMANCE PACKAGING DIV

Address:926 SOUTH 8TH ST (FORMALLY HUMIDIAL)

Box:610

City:COLTON

State:CA

ZIP:92324-0610

Country:US

Phone:909-825-1793

Contract Num:SP0450-99-M-C410

CAGE:00334

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

Ingred Name:SILICA, AMORPHOUS, FUMED, CRYST.-FREE  
CAS:112945-52-5  
RTECS #:VV7310000  
= Wt:99.

==== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:LONG TERM EXPOSURE MAY CAUSE OR  
IRRITATE EXISTING RESPIRATORY MEDICAL PROBLEMS.  
Effects of Overexposure:INHALATION-MAY CAUSE IRR  
ITATION OF UPPER  
RESPIRATORY TRACT. SKIN-MAY CAUSE REDNESS OF EXPOSED SKIN.  
INGESTION-MAY CAUSE INDIGESTION.  
Medical Cond Aggravated by Exposure:EMPHASEMA, ASTHMA.

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

First Aid:EYE CONTACT-FLUSH WITH WATER FOR 10 MIN. SKIN CONTACT-WASH  
WITH SOAP AND WATER. INHALED-REMOVE TO FRESH AIR. SWALLOWED-INDUCE  
VOMITING IMMEDIATELY IF LARGE AMOUNTS ARE SWALLOWED.

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

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Extinguishing Media:NON-FLAMMABLE PRODUCT.  
Fire Fighting Procedures:MATERIAL IS NON-FLAMMABLE.  
Unusual Fire/Explosion Hazard:NONE KNOWN.

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

Spill Release Procedures:VACUUMING OR WET METHODS OF PICK UP PREFERRED  
TO MINIMIZE DUST.

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

Handling and Storage Precautions:STORE IN COOL, DRY AREA.

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

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Respiratory Protection:RESPIRATOR IN ACCORDANCE WITH OSHA 29 CFR 1910.134 AND APPROVED BY NIOSH/MSHA.

Ventilation:LOCAL VENTILATION.

Protective Gloves:RUBBER GLOVES.

Eye Protection:GOGGLES.

Other Protective Equipment:TO MINIMIZE SKIN CONTACT.

Work Hygienic Practices:WASH EXPOSED AREAS THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

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

HCC:V7

Melt/Freeze Pt:=1593.3C, #####F

Spec Gravity:40 LBS/CU FT. (H2O=1)

Appearance and Odor:WHITE GRANULES, NO ODOR

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

Stability Indicator/Materials to Avoid:YES  
NONE KNOWN.

Stability Condition to Avoid:NONE KNOWN.

Hazardous Decomposition Products:NONE KNOWN.

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

Waste Disposal Methods:VACUUMING OR WET METHODS OF PICK UP PREFERRED TO MINIMIZE DUST.

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