

ADCOA - ADSORBENTS AND DESICCANTS CORP OF AMERICA -- SILICA GEL -- 6850-00-616-9146
===== Product Identification =====

Product ID:SILICA GEL

MSDS Date:01/02/1996

FSC:6850

NIIN:00-616-9146

MSDS Number: BPBMY

=== Responsible Party ===

Company Name:ADCOA - ADSORBENTS AND DESICCANTS CORP OF AMERICA

Address:17000 S VERMONT AVENUE

City:GARDENA

State:CA

ZIP:90247-5832

Country:US

Info Phone Num:213-532-

6086

Emergency Phone Num:213-770-4558

Preparer's Name:T. SKILLEN

CAGE:LO699

=== 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:213-532-6086

CAGE:LO699

Company Name:NO VENDOR HAS BEEN NAMED FOR THIS LINE.

Box:UNKNOW

CAGE:NO672

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

Ingred Name:SILICON DIOXIDE

Fraction by Wt: 99%+

Other REC Limits:N

ONE RECOMMENDED

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

LD50 LC50 Mixture:PRODUCT'S LD50 (ORAL RAT) WAS NOT STATED
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.
Explanation of Carcinogenicity:MFR GAVE THE ABOVE LISTINGS ON THE MSDS
BUT NO OTHER COMMENTS ABOUT CARCINOGENICITY WERE RECO
RDED.
Effects of Overexposure:EYE:MFR GAVE NO INFORMATION OF MSDS. SKIN:MAY
CAUSE REDNESS OF EXPOSED SKIN. INHALATION:MAY CAUSE IRRITATIONS OF
UPPER RESPIRATORY TRACT. INGESTION:MAY CAUSE INDIGESTION.
Medical Cond Aggravated by Exposure:EMPHASEMA, ASTHMA

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

First Aid:IF ANY IRRITATION PERSISTS OR SEVERE, GET MEDICAL ATTENTION.
EYE:FLUSH W/WATER FOR 15 MIN. SKIN:WASH W/SOAP & WATER.
INHALED:REMOVE FROM EXPOSURE. I
NGESTED:INDUCE VOMITING IF LARGE
AMOUNTS ARE SWALLOW ED.

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

Flash Point:N/A.
Autoignition Temp:Autoignition Temp Text:N/A.
Lower Limits:N/A.
Upper Limits:N/A.
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 PR
EFERRED
TO MINIMIZE DUST.
Neutralizing Agent:MFR GAVE NO INFORMATION OF MSDS.

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

Handling and Storage Precautions:STORE IN COOL, DRY AREA.
Other Precautions:N/A.

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

Respiratory Protection:RESPIRATOR I/A/W OSHA 29CFR1910.134 & APPROVED
BY NIOSH/MSHA.
Ventilation:LOCAL VENTILATION.
Protective Gloves:RUBBER GLOVES.
Eye Protection:GOGGLES
Other Protective Equi

ment:TO MINIMIZE SKIN CONTACT.

Work Hygienic Practices:WASH EXPOSED AREAS THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

NONE

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

HCC:N1

NRC/State Lic Num:NONE

Boiling Pt:B.P. Text:N/A.

Melt/Freeze Pt:M.P/F.P Text:2900F,1593C

Vapor Pres:N/A.

Vapor Density:N/A.

Spec Gravity:40 LB/FT3

Evaporation Rate & Reference:N/A.

Solubility in Water:N/A.

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

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:CAN OR BAG TO MINIMIZE DUST.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department
of De

fense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.