

ADSORBENT & DESICCANTS CORP OF AMERICA - ADOCA -- MOLECULAR SIEVE --
6850-01-423-2544

===== Product Identification =====

Product ID:MOLECULAR SIEVE

MSDS Date:08/17/1989

FSC:6850

NIIN:01-423-2544

Status Code:A

MSDS Number: CKBCP

=== Responsible Party ===

Company Name:ADSORBENT & DESICCANTS CORP OF AMERICA - ADOCA

Address:17000 S. VERMONT AVE. UNIT P

City:GARDENA

State:CA

ZIP:90247

Country:US

Info P

hone Num:213-532-6086

Emergency Phone Num:213-770-4558

Preparer's Name:T. SKILLEN

CAGE:5V286

=== Contractor Identification ===

Company Name:ADSORBENT & DESICCANTS CORP OF AMERICA - ADOCA

Address:17000 S. VERMONT AVE. UNIT P

Box:City:GARDENA

State:CA

ZIP:90247

Country:US

Phone:213-532-6086

CAGE:5V286

Company Name:AGM CONTAINER CONTROLS INC

Address:3526 E FT LOWELL RD

Box:40020

City:TUCSON

State:AZ

ZIP:85717

Country:US

Phone:602-881-2130

Contract Num:SPO450-99-M-NH71

CAGE:08992

===== Com

position/Information on Ingredients =====

Ingred Name:SODIUM OXIDE

CAS:1313-59-3

< Wt:30.

Ingred Name:SILICON OXIDE

CAS:7631-86-9

< Wt:50.

Other REC Limits:5 MG/M3

OSHA PEL:10 MG/M3

ACGIH TLV:20 MPPCF

Ingred Name:ALUMINUM OXIDE

CAS:1344-28-1

RTECS #:BD1200000

< Wt:40.

OSHA PEL:15 MG/M3

ACGIH TLV:10 MG/M3

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO O

SHA:NO

Health Hazards Acute and Chronic:MAY INTENSIFY SYMPTOMS OF EXISTING
RESPIRATORY CONDITIONS.

Effects of Overexposure:INHALATION-MAY CAUSE UPPER RESPIRATORY
IRRITATION. SKIN-MAY CAUSE REDNESS AND IRRITATION. INGESTION-IF
SWALLOWED IN LARGE AMOUNTS, MAY CAUSE IRRITATION.

Medical Cond Aggravated by Exposure:EMPHASEMA, ASTHMA.

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

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

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

Extinguishing Media:NON-FLAMMABLE MATERIAL.

Fire Fighting Procedures:NONE KNOWN.

Unusual Fire/Explosion Hazard:NONE KNOWN.

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

Spill Release Procedures:UTILIZE WET OR VACUUM METHOD OF CLEAN-UP TO
MINIMIZE DUST.

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

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

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

Respiratory Protection:SELECT PER OSHA 29 CFR 1910.134 AND APPROVED BY NIOSH.
Ventilation:LOCAL VENTILATION.
Protective Gloves:RUBBER/LATEX.
Eye Protection:GOGGLES.
Other Protective Equipment:TO MINIMIZE SKIN CONTACT.
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health

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hysical/Chemical Properties =====

HCC:N1
Melt/Freeze Pt:=1926.7C, #####F
Spec Gravity:1.1
Appearance and Odor:GRANULES, BEADS OR PALLETS, NO ODOR, BUFF COLOR.

===== 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:BAG OR CAN TO MINIMIZE
DUST. SUITABLE FOR
LANDFILL DISPOSAL.

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