

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 =====

=====

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

===== P
Physical/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.

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

This information is formulated for use by elements of the Department of Defense. 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 t

his information to their particular situation.