

DAREX CONTAINER PRODUCTS, W. R. GRACE & CO. -- SODASORB ABSORBENT (COVERS ALL TYPES OF SODASORB) -- 6810-01-113-0110

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

Product ID:SODASORB ABSORBENT (COVERS ALL TYPES OF SODASORB)

MSDS Date:09/08/1999

FSC:6810

NIIN:01-113-0110

MSDS Number: CKDQG

=== Responsible Party ===

Company Name:DAREX CONTAINER PRODUCTS, W. R. GRACE & CO.

Address:55 HAYDEN AVENUE

City:LEXINGT

ON

State:MA

ZIP:02421-7999

Country:US

Info Phone Num:781-861-6600

Emergency Phone Num:781-861-6600

CAGE:TO542

=== Contractor Identification ===

Company Name:AMJAY CORP. DBA AMJAY CHEMICALS

Address:11200 WESTHEIMER SUITE 310

Box:218786

City:HOUSTON

State:TX

ZIP:77218-8786

Country:US

Phone:713-492-2000

Contract Num:SP0450-00-D-5250

CAGE:64184

Company Name:AMJAY CORP. DBA AMJAY CHEMICALS

Address:11200 WESTHEIMER SUITE 310

Box:218786

City:HOUSTON

State:TX

ZIP:77218-8786

Country:US

Phone:713-492-2000

Contract Num:SP0450-01-M-ZB78
CAGE:64184
Company Name:DAREX CONTAINER PRODUCTS, W. R. GRACE & CO.
Address:55 HAYDEN AVENUE
City:LEXINGTON
State:MA
ZIP:02421-7999
Country:US
Phone:781-861-6600
CAGE:TO542

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Composition/Information on Ingredients
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Ingred Name:CALCIUM HYDROXIDE
CAS:1305-62-0
RTECS #:EW2800000
> Wt:80.
OSHA PEL:15 MG/M3
ACGIH TLV:5 MG/M3

Ingred Name:POTASSIUM HYDROXIDE
CAS:1310-58-3
RTECS #:TT2100000
< Wt:3.
ACGIH STEL:C2 MG/M3
EPA Rpt Qty:1000 LB
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DOT Rpt Qty:1000 LBS

Ingred Name:SODIUM HYDROXIDE
CAS:1310-73-2
RTECS #:WB4900000
< Wt:2.
OSHA PEL:2 MG/M3
ACGIH STEL:C2 MG/M3
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:PH INDICATOR (IND GRADES ONLY)
< Wt:1.

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Hazards Identification
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LD50 LC50 Mixture:NO DATA PROVIDED BY RESPONSIBLE PARTY.
Health Hazards Acute and Chronic:INHALATION: DUST CAN CAUSE IRRITATION
AND INJURY TO THE RESPIRATORY SYSTEM. EYES: SEVERE IRRITATION UPON

CONTACT. SKIN: IRRITATION UPON DIRECT CONTACT. INGESTION: HARMFUL IF SWALLOWED. CHRONIC EFFECTS : NONE KNOWN.

Explanation of Carcinogenicity:NO DATA PROVIDED BY RESPONSIBLE PARTY.

Effects of Overexposure:INHALATION: DUST CAN CAUSE IRRITATION AND INJURY TO THE RESPIRATORY SYSTEM. EYES: SEVERE IRRITATION UPON CONTACT. SKIN: IRRITATION UPON DIRECT CONTACT. INGESTION: HARMFUL IF SWALLOWED.

Medical Cond Aggravated by Exposure:PREEXISTING SKIN DISEASES MAY BE AGGRAVATED.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. EYES: IMMEDIATELY FLUSH AREA WITH WATER, IF IRRITATION OCCURS AND PERSISTS, GET MEDICAL ATTENTION. REMOVE CONTAMINATED CLOTHING. SKIN: WASH AFFECTED AREA WITH WATER, I F IRRITATION OCCURS AND PERSISTS, GET MEDICAL ATTENTION. REMOVE CONTAMINATED CLOTHING. INGESTION: DILUTE WITH WEAR VINEGAR SOLUTION OR A 5% SOLUTION OF AMMONIUM CHLORIDE IF THESE ARE AVAILABLE. IF NOT , DILUTE WITH LARGE QUANTITIES OF WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

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

Flash Point:NON-FLAMMABLE
Extinguishing Media:NON-FLAMMABLE.

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

Spill Release Procedures:FOR SMALL SPILLS: SCOOP UP AND PLACE IN CLOSED FIBRE-BOARD OR LINED METAL CONTAINERS. RINSE AREA WITH WATER. WASH AREA WITH SOAPY WATER AND RINSE. FOR LARGE SPILLS: SCRAPE OR SHOVEL INTO CONTAINERS.

Neutralizing Agent:WILL REACT (BE NEUTRALIZED) WITH ACIDS.

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

Handling and Storage Precautions:KEEP ALL SODASORB THAT HAS BEEN USED WITH HIGHLY FLAMMABLE ANESTHETICS AWAY FROM HEAT, SPARKS, AND OPEN FLAMES, AS RESIDUAL AMOUNTS OF THESE MATERIALS WILL BE PRESENT. AVOID BREATHING DUST. AVOID SKIN AND EYE CONTACT.

Other Precautions:KEEP FROM FREEZING, ABSORPTION RATES MAY BE REDUCED
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T TEMPERATURES BELOW FREEZING. FREEZING OF PRODUCT MAY INCREASE FINES. DO NOT LEAVE SODASORB EXPOSED TO AIR FOR EXTENDED PERIODS; THIS WILL CAUSE MOISTURE LOSS. AVOID PROLONGED STORAGE UNDER DIRECT ULTRAVIOLET LIGHT; THIS DEPLETES DYE CONTAINED IN INDICATOR SODASORB

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

Respiratory Protection:NO DATA PROVIDED BY RESPONSIBLE PARTY.
Ventilation:NO DATA PROVIDED BY RESPONSIBLE PARTY.
Protective Gloves:NO DATA PROVIDED BY RESPONSIBLE PARTY.
Eye Protection:NO DATA PROVIDED BY RESPONSIBLE PARTY.
Other Protective Equipment:NO DATA PROVIDED BY RESPONSIBLE PARTY.
Work Hygienic Practices:NO DATA PROVIDED BY RESPONSIBLE PARTY.
Supplemental Safety and Health
NO DATA PROVIDED BY RESPONSIBLE PARTY.

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

HCC:B3
Spec Gravity:APPROX 2
pH: