

S&R CHEM.(DIST),MALLINCKRODT,INC(MFR) -- SOLVAY SODA -- 6810-00-264-6593

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Product Identification  
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Product ID:SOLVAY SODA

MSDS Date:01/01/1985

FSC:6810

NIIN:00-264-6593

MSDS Number: BDQRJ

=== Responsible Party ===

Company Name:S&R CHEM.(DIST),MALLINCKRODT,INC(MFR)

Emergency Phone Num:606-987-7000

CAGE:KO994

=== Contractor Identification ===

Company Name:MALLINCKRODT INC

Address:675 MCDONN

ELL BLVD

Box:5840

City:ST. LOUIS

State:MO

ZIP:63134

Country:US

Phone:314-539-1600

CAGE:37940

Company Name:S&R CHEM.(DIST),MALLINCKRODT,INC(MFR)

CAGE:KO994

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Composition/Information on Ingredients  
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Ingred Name:SODIUM CARBONATE

CAS:497-19-8

RTECS #:VZ4050000

Fraction by Wt: 99%+

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Hazards Identification  
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Effects of Overexposure:IRRITANT TO EYES & RESPIRATORY TRACT.

NAUSEA,VOMITING,DIARHEA, STOMACHACHE,SODA ULCER ON HANDS

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First Aid Measures  
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First Aid:ORAL INGEST:IF PATIENT IS CONSCIUS, GIVE LARGE AMTS. OF WATER TO RINSE MOUTH. FOLLOW BY SEVERAL GLASSES OF MILK OR WATER. CALL MD. DO NOT INDUCE VOMITING.SKIN & EYES:WASH WELL WITH WATER FOR 15 MIN.

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Fire Fighting Measures  
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Lower Limits:N/A.

Upper Limits:N/A.

Extinguishing Media:ANY MEDIA SUITABLE FOR EXTINGUISHING THE SUPPORTING FIRE.

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== Accidental Release Measures =====

Spill Release Procedures:SWEEP INTO AN APPROVED STORAGE CONTAINER.DILUTE WITH SUFFICIENT WATER. ADD SODA ASH,MIX & NEUTRALIZE WITH 6M-HCL.DRAIN INTO AN APPROVED STORAGE CONTAINER WITH EXCESS WATER.

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

Handling and Storage Precautions:STORE AT AMBIENT TEMP. IN A DRY PLACE.

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

Respiratory Protection:DU  
ST MASK(NIOSH APPROVED)  
Ventilation:MECHANICAL IS RECOMMENDED  
Protective Gloves:RUBBER  
Eye Protection:SAFETY  
Other Protective Equipment:LAB COAT OR COVERALLS  
Supplemental Safety and Health

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

HCC:N1  
Boiling Pt:B.P. Text:1564 F  
Vapor Density:N/A.  
Spec Gravity:2.53.  
Solubility in Water:APPRECIABLE  
Appearance and Odor:WHITE,GRANULAR POWDER,ODORLESS.

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

Stability Ind  
icator/Materials to Avoid:YES  
ACIDS.CAN REACT VIOLENTLY WITH AL,P\*2O\*5,H\*2SO\*4.

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

Waste Disposal Methods:BURY IN AN APPROVED LANDFILL OR REMOVE SLOWLY INTO A LARGE CONTAINER OF WATER.ADD SODA ASH SLIGHTLY BY STIRRING.AFTER 24 HRS.,DECANT OR SIPHON INTO ANOTHER CONTAINER.NEUTRALIZE WITH 6M-HCL & DRAIN INTO AN APPROVED STORAGE CONTAINER W/EXCESS WATER.

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