

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

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

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 MCDON

NELL 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

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

Ingred Name:SODIUM CARBONATE

CAS:497-19-8

RTECS #:VZ4050000

Fraction by Wt: 99%+

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

Effects of Overexposure:IRRITANT TO EYES & RESPIRATORY TRACT.

NAUSEA,VOMITING,DIARHEA, STOMACHACHE,SODA ULCER ON HAND
S.

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

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.

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

Lower Limits:N/A.

Upper Limits:N/A.

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

=====

=== 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:D
UST 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 In
dicator/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.

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 this information to their particular situation.