

MALLINCKRODT,INC(S&R CHEMICALS) -- SODIUM CARBONATE, ANHYDROUS -- 6810-00-264-3936

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Product Identification
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Product ID:SODIUM CARBONATE, ANHYDROUS

MSDS Date:01/01/1987

FSC:6810

NIIN:00-264-3936

MSDS Number: BDQJQ

=== Responsible Party ===

Company Name:MALLINCKRODT,INC(S&R CHEMICALS)

Emergency Phone Num:606-987-7000

CAGE:DO880

=== Contractor Identification ===

Company Name:MALLINCKRODT S

PECIALTY CHEMICALS CO

Address:222 RED SCHOOL LANE

Box:City:PHILLIPSBURG

State:NJ

ZIP:08865

Country:US

Phone:908-859-2151

CAGE:62910

Company Name:MALLINCKRODT,INC.,SCIENCE PRODUCTS DIV.

Box:BOX M

City:PARIS

State:KY

ZIP:43061

Country:US

CAGE:DO880

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Composition/Information on Ingredients
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Ingred Name:SODIUM CARBONATE,ANHYDROUS

CAS:497-19-8

RTECS #:VZ4050000

Fraction by Wt: 100%

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Hazards Identification
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Effects of Overexpos

ure:STRONGLY CORROSIVE & HIGHLY IRRITATING TO MOUTH
AND THROAT.MODERATELY TOXIC BY ORAL INGESTION.

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First Aid Measures
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First Aid:INHALATION:FRESH AIR,REST AND CALL A DOCTOR.SKIN:REMOVE
CONTAMINATED CLOTHES,RINSE SKIN WITH PLENTY OF WATER OR
SHOWER.EYES:FIRST RINSE WITH PLENTY OF WATER,THEN TRANSPORT TO A
DOCTOR.INGESTION:RINSE MOUTH,GIVE PLENTY OF WATER TO DRINK,CALL
DOCTOR.

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Fire Fighting Measures
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Extinguishing Media:ANY MEDIA SUITABLE FOR SURROUNDING FIRE.
Unusual Fire/Explosion Hazard:ACIDS CAN REACT VIOLENTLY WITH
AL,P*2O*5,H*2SO*4.

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Accidental Release Measures
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Spill Release Procedures:SWEEP UP INTO APPROVED CONTAINERS.DISSOLVE IN
WATER.NEUTRALIZE & FLUSH TO SEWER WITH EXCESS WATER.

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Handling and Storage
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Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED

AREA.PROTECT CONTAINERS FROM PHYSICAL DAMAGE.KEEP CONTAINERS
TIGHTLY CLOSED.AVOID CONTACT WITH ACIDS.

Other Precautions:AVOID CONTACT WITH ALUMINUM AND ZINC.AVOID PHYSICAL
CONTACT.PREVENT DISPERSION OF DUST.DO NOT EAT,DRINK OR SMOKE DURING
WORK.REMOVE CONTAMINATED CLOTHES,RINSE SKIN W/PLENTY OF WATER OR
SHOWER.

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Exposure Controls/Personal Protection
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Respiratory Protection:DUST MASK(NIOSH APPROVED)

Ventilation:MECHANICAL IS PREFERRED.

Protective

Gloves:RUBBER

Eye Protection:SAFETY GOGGLES

Other Protective Equipment:LAB COAT OR COVERALLS.

Supplemental Safety and Health

UNDATED MSDS RECD 5DEC86.

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Physical/Chemical Properties
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HCC:N1

Boiling Pt:B.P. Text:DECOMPOSES

Spec Gravity:2.53

Solubility in Water:3.5%

Appearance and Odor:WHITE,GRANULAR POWDER,ODORLESS.

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

ACIDS,CAN REACT VIOLENTLY WITH

AL,P*2O*S,H*2SO*4.

Hazardous Decomposition Products:CAN REACT VIOLENTLY WITH ACIDS TO FORM CO*2.

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

Waste Disposal Methods:KEEP IN COVERED DRUMS,PENDING DISPOSAL.HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL,FEDERAL,STATE & LOCAL REGS.MFR SUGGESTS:DISPOSE INTO AN APPROVED LANDFILL OR DISSOLVE IN WA TER,NEUTRALIZE & FLUSH TO SEWER.

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