

J T BAKER INC -- SODIUM CHLORIDE, 3624 -- 6810-01-014-5616

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Product Identification
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Product ID:SODIUM CHLORIDE, 3624
MSDS Date:03/09/1992
FSC:6810
NIIN:01-014-5616
MSDS Number: BQMHX
=== Responsible Party ===
Company Name:J T BAKER INC
Address:222 RED SCHOOL LANE
City:PHILLIPSBURG
State:NJ
ZIP:08865-2219
Country:US
Info Phone Num:800-582-2537
Emergency Phone Num:908-859-2151;800-424-9300(CHEMTREC)
CAGE:DO803
=== Contractor Identification ===
Company Name:J T BAKER INC
Address:222 RED SCHOOL LANE
City:PHILLIPSBURG
State:NJ
ZIP:08865
Country:US
Phone:1-800-582-2537
CAGE:DO803
Company Name:MALLINCKRODT BAKER, INC.
Address:222 RED SCHOOL LANE
Box:City:PHILLIPSBURG
State:NJ
ZIP:08865
Country:US
Phone:800-582-2537
CAGE:70829

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Composition/Information on Ingredients
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Ingred Name:SODIUM CHLORIDE
CAS:7647-14-5
RTECS #:VZ4725000
Fraction by Wt: 99-100%

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Hazards Identification
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LD50 LC50 Mixture:LD50 (ORAL,RAT): 3000 MG/M3.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: INHALATION: IRRITATION OF UPPER
RESPIRATORY TRACT. SKIN: IRRITATION. EYE: IRRITATION. SKIN
ABSORPTION: NONE IDENTIFIED. INGESTION: INGESTION OF LARGE
QUANTITIES MAY CAUSE GASTROINTESTINAL IRRITATION. CHRONIC: HIGH
BLOOD

PRESSURE, RAPID INEFFECTIVE BREATHING. TARGET ORGANS: EYES,
SKIN, (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:HLTH HAZ: RESPIRATORY SYSTEM, MUCOUS MEMBRANES.

Medical Cond Aggravated by Exposure:HIGH BLOOD PRESSURE.

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First Aid Measures
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First Aid:INGESTION: IF PERSON IS CONSCIOUS, IMMEDIATELY GIVE LARGE
AMOUNTS OF WATER. GET MEDICAL ATTENTION. INHALATION: MOVE EXPOSED
PERSON TO FRESH AIR. SKIN

: IMMEDIATELY WASH SKIN WITH PLENTY OF
SOAP AND WATER FOR AT LEAST 15 MINUTES. EYE: IMMEDIATELY FLUSH
WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES.

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Fire Fighting Measures
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Extinguishing Media:USE EXTINGUISHING MEDIA APPROPRIATE FOR SURROUNDING
FIRE.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL
PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:NONE IDENTIFIED.

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Accidental Release Measures
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Spill Release Procedures:WEAR SUITABLE PROTECTIVE CLOTHING. CAREFULLY
SWEEP UP AND REMOVE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED.
SUITABLE FOR ANY GENERAL CHEMICAL STORAGE AREA.

Other Precautions:MAY CAUSE IRRITATION. MAY BE HARMFUL IF SWALLOWED IN
LARGE QUANTITIES. DURING USE AVOID CONTACT WITH EYES, SKIN,
CLOTHING. W

ASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:NONE REQUIRED WHERE ADEQUATE VENTILATION CONDITIONS EXIST. IF AIRBORNE CONCENTRATION IS HIGH, USE A NIOSH/MSHA APPROVED APPROPRIATE RESPIRATOR OR DUST MASK.
Ventilation:USE ADEQUATE GENERAL OR LOCAL EXHAUST VENTILATION TO KEEP FUME OR DUST LEVELS AS LOW AS POSSIBLE.
Protective Gloves:IMPERVIOUS GLOVES .
Eye Protection:CHEMICAL WORKERS GOGGLES .
Other Protective
Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:DURING USE AVOID CONTACT WITH EYES, SKIN, CLOTHING. WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

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

Boiling Pt:B.P. Text:2575F,1413C
Melt/Freeze Pt:M.P/F.P Text:1474F,801C
Vapor Pres:10%)
Appearance and Odor:WHITE CRYSTALLINE SOLID. ODORLESS.
Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS, LITHIUM, INTER-HALOGENS (EX. BROMINE TRIFLUORIDE), IRON, CEMENT.
Stability Condition to Avoid:NONE DOCUMENTED.
Hazardous Decomposition Products:HYDROGEN CHLORIDE.

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

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL ENVIRONMENTAL REGULATIONS.

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on by the compiling agencies):

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