

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 =====

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.

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

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.

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

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.

==== 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.

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

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 React  
ivity 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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