

SODIUM CITRATE DIHYDRATE, 3650

MSDS Number

BXDHZ

National Stock Number

6810-00N058614

Product Name

SODIUM CITRATE DIHYDRATE, 3650

Manufacturer

J T BAKER INC

Product Identification

Product ID:SODIUM CITRATE DIHYDRATE, 3650

MSDS Date:03/09/1992

FSC:6810

NIIN:00N058614

MSDS Number: BXDHZ

Responsible Party

J T BAKER INC

222 RED SCHOOL LN

PHILLIPSBURG , NJ 08865

US

Emergency Phone: 800-424-9300(CHEMTREC)

Info Phone: 908-859-2151

Cage: DO803

Contractor

MALLINCKRODT BAKER, INC.

PHILLIPSBURG, NJ 08865

US

800-582-2537

Cage: 70829

Ingredients

SODIUM CITRATE

CAS: 6132-04-3

Fraction By Weight: 99-100%

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:INHAL: IRRITATION OF UPPER RESPIRATORY TRACT. SKIN: IRRITATION. EYE: IRRITATION.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE IDENTIFIED.

First Aid

First Aid:INGEST: IF PERSON IS CONSCIOUS, IMMEDIATELY GIVE LARGE AMOUNTS OF

WATER. GET MED ATTN. INHAL: IF PERS BREATHES IN LARGE AMOUNTS, MOVE THE EXPOSED PERS TO FRESH AIR. SKIN: IMMED WASH SKIN WITH PLENTY OF SOAP & WATER FOR AT LEAST 15 MINUTES. EYE: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES.

Fire Fighting

Flash Point Method:CC

Extinguishing Media:USE EXTINGUISHING MEDIA APPROPRIATE FOR SURROUNDING FIRE.

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

Unusual Fire/Explosion Hazard:NONE IDENTIFIED.

Accidental Release

Spill Release Procedures:WEAR SUITABLE PROTECTIVE CLOTHING. CAREFULLY SWEEP UP & REMOVE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED.

SUITABLE FOR ANY GENERAL CHEMICAL STORAGE AREA.

Other Precautions:DURING USE AVOID CONTACT WITH EYES, SKIN & CLOTHING.

Exposure Controls

Respiratory Protection:NONE REQUIRED WHERE ADEQUATE VENTILATION CONDITIONS EXIST. IF AIRBORNE CONCENTRATION IS HIGH, USE AN APPROPRIATE NIOSH/MSHA APPROVED RESPIRATOR OR DUST MASK.

Ventilation:USE ADEQUATE GENERAL/LOCAL EXHAUST VENTILATION TO KEEP FUME/DUST LEVELS AS LOW AS POSSIBLE.

Protective Gloves:IMPERVIOUS GLOVES.

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGS.

Other Protective Equipment:NONE.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

Solubility in Water:APPRECIABLE(>10%)

Appearance and Odor:WHITE CRYSTALS, GRANULES/POWDER. ODORLESS.

Percent Volatiles by Volume:0

Stability

Stability Indicator/Materials to Avoid:YES
NONE IDENTIFIED.

Stability Condition to Avoid:FLAME.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL ENVIRONMENTAL REGULATIONS.

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