View NSN Online: https://aerobasegroup.com/nsn/6810-00-956-5671

J T BAKER INC -- ZINC, POWDER, 4282 -- 6810-00-956-5671

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

Product ID:ZINC, POWDER, 4282

MSDS Date:03/09/1992

FSC:6810

NIIN:00-956-5671

MSDS Number: BSHLF
=== Responsible Party ===
Company Name: J T BAKER INC
Address: 222 RED SCHOOL LANE

City:PHILLIPSBURG

State:NJ ZIP:08865 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

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

Ingred Name:ZINC (SARA III)

CAS:7440-66-6

RTECS #:ZG8600000 Fraction by Wt: 99-100%

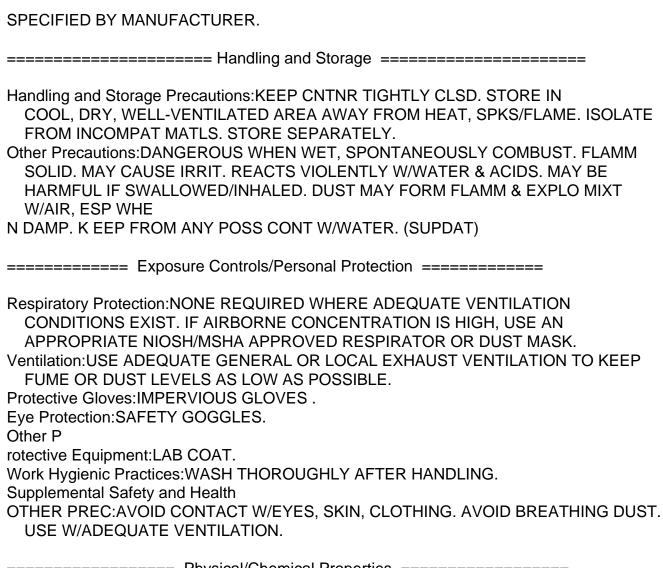
OSHA PEL:N/K

ACGIH TLV:N/K EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS ============= Hazards Identification ======================== LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER. Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:ACUTE:INHAL:IRRITATION OF UPPER RESPIRATORY TRACT, HEADACHE, NAUSEA, VOMITING, DIARRHEA, CHILLS, FEVER, ACHING MUSCLES. SKIN: PROLONGED CONTACT MAY CAUSE DERMATITIS. ING EST:HEADACHE, NAUSEA, VOMITING, DIZZINESS, GASTROINTESTINAL IRRITATION.CHRONIC:NONE IDENTIFIED. TARGET ORGANS:RESPIRATORY SYSTEM, (EFTS OF OVEREXP) Explanation of Carcinogenicity: NOT RELEVANT Effects of Overexposure:HLTH HAZ:LUNGS, PULMONARY SYSTEM, SKIN. Medical Cond Aggravated by Exposure: RESPIRATORY SYSTEM DISEASE, GASTROINTESTINAL DISORDERS. First Aid:INGEST:CALL MD. IF SWALLOWED, IF CONSCIOUS, IMMEDIATELY INDUCE VOMITING. INHAL: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN. SKIN:FLUSH W/ WATER. EYE:IMMEDIATELY FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINUTES. ============ Fire Fighting Measures ========================= Flash Point Method:CC Extinguishing Media: SMOTHER W/DRY SODA ASH. NEVER USE WATER OR CHEMICAL FIRE EXTINGUISHERS. Fire Fighting Procedures: USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE **EQUIP** MENT. Unusual Fire/Explosion Hazard: DUST MAY FORM EXPLOSIVE MIXTURE W/AIR.

REACTS VIOLENTLY W/WATER OR ACIDS PRODUCING HIGHLY FLAMMABLE VAPORS. CONTACT W/STRONG OXIDIZERS MAY CAUSE FIRE/EXPLOSION.

======== Accidental Release Measures ============

Spill Release Procedures: WEAR SUITABLE PROTECTIVE CLOTHING. SHUT OFF IGNITION SOURCES; NO FLARES, SMOKING OR FLAMES IN AREA. DO NOT USE WATER. CAREFULLY SWEEP UP & REMOVE. FLUSH AREA W/WATER. Neutralizing Agent:NONE



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

Boiling Pt:B.P. Text:1664F,907C

Melt/Freeze Pt:M.P/F.P Text:786F,419C

Spec Gravity:7.14 (H*2O=1) Solubility in Water: NEGLIGIBLE (