

N,N-DIMETHYL-P-TOLUENESULFONAMIDE, O-967

MSDS Number

CBWXJ

National Stock Number

6810-00N068009

Product Name

N,N-DIMETHYL-P-TOLUENESULFONAMIDE, O-967

Manufacturer

CHEM SERVICE INC

Product Identification

Product ID:N,N-DIMETHYL-P-TOLUENESULFONAMIDE, O-967

MSDS Date:09/01/1988

FSC:6810

NIIN:00N068009

MSDS Number: CBWXJ

Responsible Party

CHEM SERVICE INC

WEST CHESTER , PA 19381

US

Emergency Phone: 215-692-3026

Info Phone: 215-692-3026

Cage: 84898

Contractor

CHEM SERVICE, INC

599

WEST CHESTER, PA 19301-9650

US

610-692-3026

Cage: 8Y898

Ingredients

P-TOLUENESULFONAMIDE, N,N-DIMETHYL-;

CAS: 599-69-9

RTECS: XT5700000

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture:LD50 (ORAL RAT): 500 MG/KG.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:ACUTE: CAN CAUSE EYE AND SKIN

IRRITATION. CAN BE HARMFUL IF ABSORBED THROUGH THE SKIN, INHALED,
OR SWALLOWED. CAN BE IRRITATING TO MUCOUS MEMBRANES. CHRONIC: NONE
SPECIFIED BY MANUFACTURER.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid: AN ANTIDOTE IS A SUBSTANCE INTENDED TO COUNTERACT EFFECT OF POIS. IT SHOULD BE ADMIN ONLY BY MD/TRAINED EMER PERS. MED ADVICE CAN BE OBTAINED FROM POIS CTL CTR. EYES: FLUSH CONTINUOUSLY W/WATER FOR AT LEAST 15 MIN. SKIN: FLUSH W/WATER FOR 15-20 MIN. IF NO BURNS HAVE OCCURRED, USE SOAP & WATER TO CLEANSE SKIN. INHAL: REMOVE TO FRESH AIR. ADMIN OXYGEN IF DECLT BRTHG. IF BRTHG HAS STOPPED, (SUP DAT)

Fire Fighting

Extinguishing Media: USE CARBON DIOXIDE, DRY CHEMICAL POWDER OR WATER SPRAY.

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

Unusual Fire/Explosion Hazard: NONE SPECIFIED BY MANUFACTURER.

Accidental Release

Spill Release Procedures: EVACUATE AREA. WEAR APPROPRIATE OSHA-REGULATED EQUIPMENT. VENTILATE AREA. SWEEP UP AND PLACE IN AN APPROPRIATE CONTAINER. HOLD FOR DISPOSAL. WASH CONTAMINATED SURFACES TO REMOVE ANY RESIDUES.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions: ALL CHEMICALS SHOULD BE CONSIDERED HAZARDOUS. AVOID DIRECT PHYSICAL CONTACT! USE APPROPRIATE OSHA/MSHA APPROVED SAFETY EQUIPMENT.

Other Precautions: AVOID CONTACT W/SKIN, EYES, & CLOTHG. KEEP TIGHTLY CLOSED & STORE IN COOL DRY PLACE. STORE ONLY W/COMPATIBLE CHEM. PERS NOT SPECIFICALLY & PROPERLY TRAINED SHOULD NOT HANDLE THIS CHEM/ITS CONTR. THIS PRODUCT IS FURNISHED FOR LAB USE ONLY! (SUP DAT)

Exposure Controls

Respiratory Protection: USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation: THIS CHEMICAL SHOULD BE HANDLED ONLY IN A HOOD.

Protective Gloves: IMPERVIOUS GLOVES .

Eye Protection: ANSI APPROVED CHEM WORKERS GOGGLES .

Other Protective Equipment: EMERGENCY EYEWASH & DELUGE SHOWER MEETING ANSI DESIGN CRITERIA .

Work Hygienic Practices: CONTACT LENSES SHOULD NOT BE WORN IN THE LABORATORY.

Supplemental Safety and Health

FIRST AID PROC: ADMIN ARTIF RESP. IF PATIENT IN CARD ARREST ADMIN CPR.

CONTINUE LIFE SUPPORTING MEASURES UNTIL MED ASSIST HAS ARRIVED.

INGEST: CALL MD IMMEDIATE. OTHER PREC: PRODUCT MAY NOT BE USED AS DRUGS, COSMETICS, AGRICULTURAL/PESTICIDAL PRODUCTS, FOOD ADDITIVES/HOUSEHOLD CHEM.

Chemical Properties

Solubility in Water: VERY SLIGHTLY SOL

Appearance and Odor: WHITE CRYSTALLINE SOLID

Stability

Stability Indicator/Materials to Avoid: YES

INCOMPATIBLE WITH STRONG OXIDIZING AGENTS.

Stability Condition to Avoid: NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products: DECOMPOSITION LIBERATES TOXIC FUMES. DECOMPOSITION PRODUCTS ARE CORROSIVE.

Disposal

Waste Disposal Methods: BURN IN A CHEMICAL INCINERATOR EQUIPPED WITH AN AFTERBURNER AND SCRUBBER. DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS .

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.