



**SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS (FIRE & EXPLOSION) DATA**  
**(Continued)**

**SPECIAL FIRE FIGHTING PROCEDURES:** Will not explode spontaneously, must be heated to 110°F before it will support combustion. Use water spray to keep fire-exposed containers cool. Firefighters wear self-contained breathing apparatus in pressure demand or other positive pressure mode.

**UNUSUAL FIRE & EXPLOSION HAZARDS:** When spilled in fire areas, wash with water to minimize slipperiness.

**SECTION 4 - PHYSICAL HAZARDS**

STABILITY UNSTABLE   
 STABLE

CONDITIONS TO AVOID: Extreme heat source or open flames

INCOMPATIBILITY (materials to avoid): Strong oxidants

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may emit CO and CO<sub>2</sub>

HAZARDOUS POLYMERIZATION MAY OCCUR  WILL NOT OCCUR

**SECTION 5 - HEALTH HAZARDS**

THRESHOLD LIMIT VALUE: Not established

PRIMARY ROUTE OF ENTRY: EYE  DERMAL  INHALATION  INGESTION

**SIGNS AND SYMPTOMS OF EXPOSURE**

1. Acute Overexposure: Material is rapidly absorbed through the skin. Causes eye and skin irritation. Excessive inhalation of vapors can cause nasal and respiratory irritation, dizziness, nausea, headache, possible unconsciousness and even asphyxiation.
2. Chronic Overexposure: Prolonged or repeated frequent contact may cause dermatitis to sensitive persons.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Not known

CHEMICAL LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN

1. National Toxicology Program: Yes  No
2. I.A.R.C. Monographs: Yes  No
3. OSHA: Yes  No

OSHA PERMISSIBLE EXPOSURE LIMIT: Not established

ACGIH THRESHOLD LIMIT VALUE: Not established

OTHER EXPOSURE LIMIT USED: Not established

EMERGENCY AND FIRST AID PROCEDURES

1. INHALATION: Remove from overexposure to fresh air. If breathing is difficult or discomfort occurs, get medical attention.
2. EYES: Flush immediately with large amounts of water for at least 15 minutes. If irritation persists, get medical attention.
3. SKIN: Wash with running water until skin is free from soapiness.
4. INGESTION: Administer 2 to 4 ounces of vegetable or olive oil and 1 to 2 ounces of activated charcoal. DO NOT induce vomiting as gastric aspiration may occur. Get immediate medical attention.

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**SECTION 6 - SPECIAL PROTECTION INFORMATION**

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RESPIRATORY PROTECTION: Not required

VENTILATION

LOCAL EXHAUST: Adequate

MECHANICAL (GENERAL): Not required

SPECIAL: None

OTHER: None

PROTECTIVE GLOVES: Rubber

EYE PROTECTION: Safety glasses

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Not required

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**SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES**

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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Do not contact skin, eyes, or clothing. Wash thoroughly after handling. Store in a cool dry area away from heat and open flame.

OTHER PRECAUTIONS: Keep container closed when not in use. **KEEP OUT OF REACH OF CHILDREN!** Do not cut or weld empty container.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: In case of spillage, absorb on mineral clay absorbent material.

WASTE DISPOSAL METHODS: Dispose of in accordance with federal, state, and local regulations.