



**Section V – Reactivity Data**

Stability	Unstable		Conditions to Avoid High heat, sparks, open flames and other sources of ignition.
	Stable	X	

**Incompatibility (Materials to Avoid)**

Strong oxidizing agents, aluminum equipment at temperatures above 120 °F.

**Hazardous Decomposition or Byproducts**

May emit carbon monoxide, carbon dioxide and unidentified organics.

Hazardous Polymerization	May Occur		Conditions to Avoid Not relevant.
	Will Not Occur	X	

**Section VI – Health Hazard Data**

Route(s) of Entry:	Inhalation? Yes	Skin? Yes	Ingestion? Yes
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**Health Hazards (Acute and Chronic)**

**ACUTE:** Inhalation may cause central nervous system depression. Ingestion may cause CNS depression, low blood pressure, rapid heart beat and liver damage. In extreme cases, unconsciousness, respiratory depression and death may occur. Moderately irritates eyes. Mildly irritates skin. **CHRONIC:** Unknown.

Carinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No
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**Signs and Symptoms of Exposure**

Eye, skin, respiratory and gastrointestinal tracts irritation, headache, dizziness, nausea, loss of appetite, jaundice and sometimes pain in the upper abdomen on the right side.

**Medical Conditions Generally Aggravated by Exposure**

Persons with pre-existing disorders, eye problems or impaired liver or respiratory function may be more susceptible to the effects of this product.

**Emergency and First Aid Procedures**

**INGESTION:** If conscious, drink no more than 2 glasses of water and induce vomiting. Keep head below hips while vomiting.

**INHALATION:** Remove from exposure. Provide CPR/oxygen if needed. **EYES:** Flush with water for 15 minutes. Hold eyelids open.

**SKIN:** Flush with water. Seek medical attention if any of the above symptoms persist.

**Section VII – Precautions for Safe Handling and Use****Steps to Be Taken in Case Material is Released or Spilled**

Wear protective equipment. Eliminate sources of ignition. Ventilate area. Remove spill with pump or with non-flammable absorbent. Place in suitable container for disposal. Prevent liquid from entering sewers, waterways or low areas.

**Waste Disposal Method**

Insure conformity with government disposal regulations. Use certified vendor for disposal by incineration.

**Precautions to Be Taken in Handling and Storage**

Store in tightly closed containers in flammable liquid storage room/cabinet. Avoid excessive heat. Keep away from incompatible materials.

**Other Precautions**

Do not pressurize, cut, weld, braze, solder, drill, grind, or expose containers to heat, flame, sparks, static electricity, or other sources of ignition. Do not store or handle in aluminum equipment at temperatures above 120 °F.

**Section VIII – Control Measures****Respiratory Protection (Specify Type)**

If levels may or does exceed the recommended health standards, wear a respirator. For emergency use, wear breathing apparatus.

Ventilation	Local Exhaust	Special
	Ventilation to maintain exposure below TLV(s)	Explosive proof
	Mechanical	Other

Protective Gloves	Yes	Eye Protection	Safety glasses/face shield
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**Other Protective Clothing or Equipment**

Long sleeved shirt, trousers, and safety shoes. Eye wash station and safety showers should be available in the immediate vicinity of any potential exposure.

**Work/Hygienic Practices**

Wash hands before eating, drinking, smoking, or using toilet facilities. Wash contaminated clothing before reuse.

**FOR ADDITIONAL INFORMATION**  
**Contact Ranaco's Safety Manager during business hours at (520) 790-7737**

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