



# Safety Data Sheet

**Extinguishing Media:**

Use alcohol resistant foam, carbon dioxide, or dry chemical when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the surface of the fire. Do Not direct a stream of water into the hot

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**Respirator Type(s):** NIOSH approved air purifying respirator with organic vapor/acid gas cartridge and dust/mist filter.

**Eye Protection:** Wear chemical splash goggles when handling this product. Have an eye wash station available.

**Skin Protection:** Avoid skin contact by wearing chemically resistant gloves, an apron and other protective equipment depending upon conditions of use. Inspect gloves for chemical break-through and replace at regular intervals. Clean protective equipment regularly. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work. Where use can result in skin contact, practice good personal hygiene. Use impervious gloves. Inspect gloves for chemical break-through and replace at regular intervals. Clean protective equipment regularly.

**Gloves:** Butyl rubber, Impervious rubber

## Section 9 Physical Data

<b>Formula:</b> C <sub>2</sub> H <sub>8</sub> N <sub>2</sub>	<b>Vapor Pressure:</b> 100 mmHg
<b>Molecular Weight:</b> 60.1	<b>Evaporation Rate (BuAc=1):</b> 0.91
<b>Appearance:</b> Liquid	<b>Vapor Density (Air=1):</b> 2.1
<b>Odor:</b> No data available	<b>Specific Gravity:</b> 0.91
<b>Odor Threshold:</b> No data available	<b>Solubility in Water:</b> Soluble
<b>pH:</b> 10.5	<b>Log Pow (calculated):</b> -1.221
<b>Melting Point:</b> No data available	<b>Autoignition Temperature:</b> No data available
<b>Boiling Point:</b> 118 C	<b>Decomposition Temperature:</b> No data available
<b>Flash Point:</b> No data available 34 C	<b>Viscosity:</b> No data available
<b>Flammable Limits in Air:</b> LEL: 2.7%; UEL: 16.6% N/A	<b>Percent Volatile by Volume:</b> 100%

## Section 10 Reactivity Data

<b>Reactivity:</b>	No data available
<b>Chemical Stability:</b>	Stable under normal conditions. Inhalation LC50
<b>Conditions to Avoid:</b>	Sparks, open flame, other ignition sources, and elevated temperatures.
<b>Incompatible Materials:</b>	Aldehydes, Organic halides, Strong oxidizing agents
<b>Hazardous Polymerization:</b>	Will not occur

## Section 11 Toxicity Data

<b>Routes of Entry</b>	Inhalation, ingestion, eye or skin contact.
<b>Symptoms (Acute):</b>	Respiratory disorders, Liver disorders, Impaired Kidney Function
<b>Delayed Effects:</b>	No data available

Acute Toxicity:	CAS Number	Oral LD50	Dermal LD50	Inhalation LC50
Chemical Name				

