



## **SECTION 5 – FIRE FIGHTING MEASURES**

Flash Point (closed cup)	168°C
Flammable Limits	Lower explosion limit: No data Upper explosion limit: No data
Auto ignition temperature	No data
Extinguishing Media	Use water fog or fine spray, dry chemical, foam or carbon dioxide.
Special Fire Fighting Instructions	Firefighters should be equipped with butyl rubber boots, gloves, and body suit and a self-contained breathing apparatus.
Unusual Fire and Explosion Hazards	None known.

## **SECTION 6 – ACCIDENTAL RELEASE MEASURES**

Spill or Leak Procedures	Ventilate the spill area. Construct a dike to contain spreading. Absorb spill with sand or other inert absorbent and place into a disposal container. Flush area with water spray.
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## **SECTION 7 – HANDLING AND STORAGE**

Handling	Avoid contact with skin and eyes. Avoid breathing vapors. Process using adequate ventilation. Wash prior to eating, drinking, smoking and when leaving work.
Storage	Keep away from strong acids and oxidizers. Store in tightly closed container purged with nitrogen to prevent moisture contamination. Store in cool, dry area.

## **SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION**

Engineering Controls	Use adequate ventilation.
Eye Protection	Chemical splash goggles.
Skin Protection	Nitrile or other impervious rubber gloves. Long sleeved shirt and trousers.
Respiratory Protection	Not required under normal conditions in a well-ventilated work area.
Additional Protective Measures	Safety showers and eyewash stations should be available. Educate and train employees in the safe use of this product.

## **SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

Appearance	Brown, low viscosity liquid
Odor	Irritating
pH	Alkaline
Vapor Pressure (mm Hg)	< 1.0 mm Hg @ 126°C
Vapor Density (Air = 1)	No Data
Boiling Point	308°C
Melting Point	No Data
Solubility in Water	Slightly soluble
Specific Gravity (Water = 1)	1.05

## **SECTION 10 – STABILITY AND REACTIVITY**

Chemical Stability	Stable under normal storage conditions.
Conditions to Avoid	Do not expose to excessive heat or ignition sources.
Incompatibility	Mineral and organic acids. Oxidizing agents
Hazardous Decomposition Products	Nitrogen oxides, ammonia gas, carbon dioxide and/or carbon monoxide upon combustion.
Hazardous Polymerization	Will not occur under normal conditions.

## **SECTION 11 – TOXICOLOGICAL INFORMATION**

No data available

## **SECTION 12 – ECOLOGICAL INFORMATION**

No data available

## **SECTION 13 – DISPOSAL CONSIDERATIONS**

Waste Disposal	Waste must be disposed of in accordance with all applicable federal, state and local environmental control regulations.
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## **SECTION 14 – TRANSPORTATION INFORMATION**

DOT Non-bulk Shipping Name	Resin Compound – Not DOT Regulated
IMO Shipping Data	Resin Compound – Not IMO Regulated
ICAO/IATA Shipping Data	Resin Compound -- Not IATA Regulated

## **SECTION 15 – REGULATORY INFORMATION**

U.S. Federal Regulations

Toxic Substances Control Act (TSCA)

All components are included in the EPA Toxic Substances Control Act (TSCA)  
Chemical Substance Inventory

EPA SARA Title III Section 312 (40 CFR 370) hazard class  
Irritant

EPA SARA Title III Section 313 (40 CFR 372) toxic chemicals  
Immediate Health Hazard/ Chronic Health Hazard

WHMIS Hazard Classification  
Class D division 2B

Hazard Ratings

HMIS	Health	Flammability	Reactivity
	2*	1	0
	*Chronic Health Hazard		

## **SECTION 16 – OTHER INFORMATION**

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