Melting point/freezing point Not available. Initial boiling point and boiling

range

> 500 °F (> 260 °C)

Flash point 298.4 °F (148.0 °C) Cleveland Open Cup

Evaporation rate Not available. Flammability (solid, gas) Not applicable. Upper/lower flammability or explosive limits Not available. Explosive limit - lower (%) Explosive limit - upper (%) Not available.

< 0.1 mm Hg Vapor pressure Vapor density Not available. 1.07 (Water=1) Relative density

Solubility(ies)

100 % Solubility (water)

Partition coefficient (n-octanol/water)

Not available.

Not available. Auto-ignition temperature **Decomposition temperature** Not available. Not available. Viscosity

Other information

Density 1.00 - 1.10 g/cm³

10. Stability and reactivity

Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport.

Material is stable under normal conditions. Chemical stability

Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

Conditions to avoid Contact with incompatible materials.

Incompatible materials Strong oxidizing agents.

Hazardous decomposition

products

Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular

weight hydrocarbons.

11. Toxicological information

Information on likely routes of exposure

Based on available data, the classification criteria are not met. Prolonged inhalation may be Inhalation

harmful.

Causes skin irritation. Skin contact

Eve contact Causes serious eye irritation.

Ingestion Based on available data, the classification criteria are not met. May be harmful if swallowed.

Symptoms related to the physical, chemical and toxicological characteristics Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred

vision. Skin irritation. May cause redness and pain.

Information on toxicological effects

Acute toxicity

Components	Species	Calculated/Test Results
Glycol derivative		
<u>Acute</u>		
Dermal		
LD50	Rabbit	11890 mg/kg
Oral		
LD50	Cat	3300 mg/kg
	Dog	9000 mg/kg
	Guinea pig	10700 mg/kg

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