Vapor pressure23.33 hPa @ 20°CVapor densityNot available.Relative density1.083 (Water=1)Relative density temperature60.01 °F (15.56 °C)

Solubility(ies)

Solubility (water) Soluble

Partition coefficient Not available.

(n-octanol/water)

Auto-ignition temperatureNot available.Decomposition temperatureNot available.ViscosityNot available.

## 10. Stability and reactivity

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

**Chemical stability** Material is stable under normal conditions.

Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

**Conditions to avoid**Avoid temperatures exceeding the decomposition temperature. 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

Inhalation May cause irritation to the respiratory system. May cause damage to organs through prolonged or

repeated exposure by inhalation. Prolonged inhalation may be harmful.

**Skin contact**Based on available data, the classification criteria are not met. **Eye contact**Based on available data, the classification criteria are not met.

Ingestion HARMFUL OR FATAL IF SWALLOWED.

Symptoms related to the physical, chemical and toxicological characteristics

Convulsions. Dizziness. Nausea, vomiting. Abdominal pain. May cause respiratory irritation.

## Information on toxicological effects

**Acute toxicity** 

Components	Species	Calculated/Test Results
2,2'-Oxydiethanol (CAS 111-	-46-6)	
<u>Acute</u>		
Dermal		
LD50	Rabbit	11890 mg/kg
Oral		
LD50	Cat	3300 mg/kg
	Dog	9000 mg/kg
	Guinea pig	8700 mg/kg
		14 g/kg
	Mouse	26500 mg/kg
		23700 mg/kg
		13.3 g/kg
	Rabbit	26.9 g/kg
	Rat	16600 mg/kg
		12570 mg/kg
		15.6 g/kg

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