

Initial boiling point and boiling range	Not available.
Flash point	> 249.8 °F (> 121.0 °C)
Evaporation rate	Not available.
Flammability (solid, gas)	Not applicable.
<b>Upper/lower flammability or explosive limits</b>	
Flammability limit - lower (%)	3.2 % v/v
Flammability limit - upper (%)	15.3 % v/v
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	23.33 hPa (@ 20 °C)
Vapor density	Not available.
Relative density	1.127
Relative density temperature	60.08 °F (15.6 °C)
<b>Solubility(ies)</b>	
Solubility (water)	Soluble
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	Not available.
<b>Other information</b>	
Density	1.24 g/cm³ (@ 15.56 °C)

## 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	Contact with incompatible materials.
Incompatible materials	Acids. Bases. Strong oxidizing agents. Alkali metals. Alkali earth metals.
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. Prolonged inhalation may be harmful.
Skin contact	Irritating to skin.
Eye contact	Irritating to eyes.
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)		
<b>Acute</b>		
<b>Dermal</b>		
LD50	Rabbit	11890 mg/kg