Solubility(ies)

Solubility (water) **Partition coefficient** (n-octanol/water)

Not available.

Miscible

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

## 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 Incompatible materials Contact with 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 drowsiness or dizziness. Headache. Nausea, vomiting. May cause irritation to the

respiratory system. Prolonged inhalation may be harmful.

Based on available data, the classification criteria are not met. Prolonged skin contact may cause Skin contact

temporary irritation.

Eye contact Based on available data, the classification criteria are not met. Direct contact with eyes may

cause temporary irritation.

Harmful if swallowed. Ingestion

Symptoms related to the physical, chemical and toxicological characteristics May cause drowsiness or dizziness. Convulsions. Headache. Nausea, vomiting. Abdominal pain.

May cause respiratory irritation.

## Information on toxicological effects

Acute toxicity Harmful if swallowed.

Components	Species	Calculated/Test Results
2,2'-Oxydiethanol (CAS 11	1-46-6)	
<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
Other		5 5
LD50	Mouse	22500 mg/kg
		9.6 g/kg
	Rabbit	2000 mg/kg
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