

<b>Decomposition temperature</b>	Not available.
<b>Viscosity</b>	20.5 mm <sup>2</sup> /s
<b>Viscosity temperature</b>	104 °F (40 °C)
<b>Other information</b>	
<b>Heat of combustion</b>	5.81 kJ/g
<b>pH in aqueous solution</b>	12.9
<b>VOC</b>	519 g/l

## 10. Stability and reactivity

<b>Reactivity</b>	Reacts violently with strong acids. This product may react with oxidizing agents.
<b>Chemical stability</b>	Material is stable under normal conditions.
<b>Possibility of hazardous reactions</b>	Hazardous polymerization does not occur.
<b>Conditions to avoid</b>	Avoid temperatures exceeding the flash point. Contact with incompatible materials. Do not mix with other chemicals.
<b>Incompatible materials</b>	Acids. Strong oxidizing agents. Oxidizing agents. Chlorine. Fluorine. Nitrates.
<b>Hazardous decomposition products</b>	Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons.

## 11. Toxicological information

### Information on likely routes of exposure

<b>Inhalation</b>	May cause irritation to the respiratory system. Prolonged inhalation may be harmful.
<b>Skin contact</b>	Causes severe skin burns.
<b>Eye contact</b>	Causes serious eye damage.
<b>Ingestion</b>	Causes digestive tract burns.

<b>Symptoms related to the physical, chemical and toxicological characteristics</b>	Burning pain and severe corrosive skin damage. Causes serious eye damage. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Permanent eye damage including blindness could result.
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### Information on toxicological effects

#### Acute toxicity

Components	Species	Calculated/Test Results
Ammonia, aqueous solution (CAS 1336-21-6)		
<u><b>Acute</b></u>		
<b>Oral</b>		
LD50	Rat	350 mg/kg
BUTANE (CAS 106-97-8)		
<u><b>Acute</b></u>		
<b>Inhalation</b>		
LC50	Mouse	680 mg/l, 2 Hours
	Rat	658 mg/l, 4 Hours
disodium metasilicate (CAS 6834-92-0)		
<u><b>Acute</b></u>		
<b>Oral</b>		
LD50	Mouse	2400 mg/kg
	Rat	1280 mg/kg
PROPANE (CAS 74-98-6)		
<u><b>Acute</b></u>		
<b>Inhalation</b>		
LC50	Rat	> 1464 mg/l, 15 Minutes
		> 1443 mg/l, 15 Minutes

<b>Skin corrosion/irritation</b>	Causes severe skin burns and eye damage.
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