

<b>Hazardous decomposition products</b>	Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons.
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## 11. Toxicological information

### Information on likely routes of exposure

<b>Inhalation</b>	Based on available data, the classification criteria are not met. Prolonged inhalation may be harmful.
<b>Skin contact</b>	Causes skin irritation.
<b>Eye contact</b>	Causes serious eye irritation.
<b>Ingestion</b>	Based on available data, the classification criteria are not met. May be harmful if swallowed.

<b>Symptoms related to the physical, chemical and toxicological characteristics</b>	Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain.
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### Information on toxicological effects

#### Acute toxicity

Components	Species	Calculated/Test Results
.ALPHA.,.ALPHA.-DIMETHYLBENZYL HYDROPEROXIDE (CAS 80-15-9)		
<u>Acute</u>		
<b>Dermal</b>		
LD50	Rat	1.13 ml/kg
		0.5 ml/kg
<b>Inhalation</b>		
LC50	Mouse	200 mg/l, 4 Hours
<b>Other</b>		
LD50	Mouse	400 mg/kg
2-BUTOXYETHANOL (CAS 111-76-2)		
<u>Acute</u>		
<b>Dermal</b>		
LD50	Rabbit	400 mg/kg
<b>Inhalation</b>		
LC50	Mouse	700 ppm, 7 Hours
	Rat	486 ppm, 4 Hours
		450 ppm, 4 Hours
<b>Oral</b>		
LD50	Guinea pig	1.2 g/kg
	Mouse	1519 mg/kg
		1.2 g/kg
	Rabbit	0.32 g/kg
	Rat	560 mg/kg
		1.48 g/kg
<b>Other</b>		
LD50	Mouse	1130 mg/kg
	Rabbit	280 mg/kg
	Rat	550 mg/kg
		340 mg/kg
CUMENE (CAS 98-82-8)		
<u>Acute</u>		
<b>Inhalation</b>		
LC50	Mouse	2000 ppm, 7 Hours
		24.7 mg/l, 2 Hours