

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
Conditions to Avoid	Incompatible products: Heat, flames and sparks.
Incompatible Materials	Strong oxidizing agents, Strong acids, Acid anhydrides, Acid chlorides, Strong bases, Metals, Peroxides
Hazardous Decomposition Products	Carbon monoxide (CO), Formaldehyde
Hazardous Polymerization	Hazardous polymerization does not occur.
Hazardous Reactions	None under normal processing..

11. TOXICOLOGICAL INFORMATION**Acute Toxicity**

Component Information	LD50 Oral	LD50 Dermal	LC50 Inhalation
Component Methyl alcohol	5628 mg/kg (Rat)	15800 mg/kg (Rabbit)	64000 ppm (Rat, 4 h) 83.2 mg/L (Rat, 4 h)

Irritation
Irritating to eyes and skinToxicologically Synergistic Products
Carbon tetrachloride**Chronic Toxicity**Carcinogenicity
There are no known carcinogenic chemicals in this productSensitization
No information available.Mutagenic Effects
Mutagenic effects have occurred in experimental animals.Reproductive Effects
Experiments have shown reproductive toxicity effects on laboratory animals.Developmental Effects
Developmental effects have occurred in experimental animals.Teratogenicity
Teratogenic effects have occurred in experimental animals..Other Adverse Effects
The toxicological properties have not been fully investigated.. See actual entry in RTECS for complete information.Endocrine Disruptor Information
No information available**12. ECOLOGICAL INFORMATION****Ecotoxicity**

Component	Freshwater Algae	Freshwater Fish	Microtox	Water Fleas
Component Methyl alcohol	Not tested	EC50 = 38000 mg/L 25 min EC50 = 40000 mg/L 15 min EC50 = 43000 mg/L 5 min		EC50 > 10000 mg/L 24h

Persistence and Degradability
No information availableBioaccumulation/ Accumulation
No information available**Mobility**

Component	log Pow
Component Methyl alcohol	-0.74

13. DISPOSAL CONSIDERATIONS**Waste Disposal Methods**

Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. Chemical waste generators must also consult local, regional, and national hazardous waste regulations to ensure complete and accurate classification

Component	RCRA - U Series Wastes	RCRA - P Series Wastes
Component Methyl alcohol - 67-56-1	U194	-

14. TRANSPORT INFORMATION**DOT**

UN-No
UN1230
Proper Shipping Name
METHANOL
Hazard Class
3
Packing Group
II

TDG

UN-No
UN1230
Proper Shipping Name
METHANOL
Hazard Class
3
Subsidiary Hazard Class
6.1
Packing Group
II

IATA

UN-No
UN1230
Proper Shipping Name
METHANOL
Hazard Class
3
Subsidiary Hazard Class
6.1

**16. OTHER INFORMATION****Prepared By**

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****, and red text indicates revision

Disclaimer

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End of MSDS