

# Material Safety Data Sheet


**abrasive technology**

8400 Green Meadows Dr.  
P.O. Box 545  
Lewis Center, Ohio 43035-0545 U.S.A.

## COOLANTS and DEFOAMERS

Identity (Trade Name As Used On Label)

**24 HOUR EMERGENCY PHONE NUMBER**  
CHEMTREC North America 800 – 424 – 9300  
Outside of North America 703-527-3887 (collect)

P/N :

DOCUMENT P/N :

**NON-EMERGENCY PHONE NUMBER**  
(740) 548-4100  
8:00 A.M. – 5:00 P.M.

DATE PREPARED: 11/8/99 By: A. Hier  
DATE REVIEWED: 11/00, 3/02, 7/04

### EMERGENCY HAZARD RATING

HEALTH: 1

FIRE: 0

REACTIVITY: 0

SPECIFIC HAZARD: X

CHEMICAL NAME	COMMON NAME	REG.* (Y/N)	CAS #	OSHA PEL	ACGIH TLV	CARCI-NOGEN**
Paraffinic Hydrocarbons	Same	N	66762-56-7	***	5.0mg/m3	N
Ethanolamines	Same	N	111-42-2	***	3.0mg/m3	N

### SECTION II: PHYSICAL AND CHEMICAL DATA

BOILING POINT: 212°F	MELTING POINT: N/A	SPECIFIC GRAVITY: 1.0
VAPOR PRESSURE: N/A	PERCENT VOLATILE BY VOL: <10 %	VAPOR DENSITY: N/A
EVAPORATION RATE: N/A	SOLUBILITY IN WATER: 100 %	SOLUBILITY IN ALCOHOL: 100 %
SOLUBILITY IN OTHER SOLVENT: N/A	APPEARANCE AND ODOR: Blue / Green liquid, mild odor	

### SECTION III: CORROSIVITY AND REACTIVITY DATA

STABILITY: UNSTABLE <input type="checkbox"/> STABLE <input checked="" type="checkbox"/>	POLYMERIZATION: <input type="checkbox"/> MAY OCCUR <input checked="" type="checkbox"/> WILL NOT OCCUR
INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizers.	
DECOMPOSITION PRODUCTS: Carbon and nitrogen oxides.	
CONDITIONS TO BE AVOIDED: N/A	

**SECTION IV: HEALTH, FIRST AID AND MEDICAL DATA**

PRIMARY ROUTE(S) OF ENTRY:	EFFECTS OF OVEREXPOSURE	FIRST AID AND MEDICAL INFORMATION
<b>INHALATION:</b>	Breathing difficulty if large amounts of mist are inhaled.	Remove to fresh air. Seek medical attention as needed.
<b>INGESTION:</b>	Nausea or digestive irritation, but material is generally non-toxic.	Seek medical attention.
<b>SKIN:</b>	May cause irritation.	Wash with mild soap and water.
<b>EYE:</b>	May cause irritation.	Flush with water for 15 minutes. Seek medical attention as needed.
<b>OTHER POTENTIAL HEALTH RISKS:</b>	None known.	

**SECTION V: SPECIAL PRECAUTIONS IN HANDLING/STORAGE**

<b>PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:</b> Keep separate from oxidizers.
<b>OTHER PRECAUTIONS:</b> Use neoprene gloves, goggles, and protective outwear when handling.

**SECTION VI: FIRE AND EXPLOSION HAZARD DATA**

<b>FLASH POINT:</b> N/A	<b>METHOD USED:</b> N/A	<b>FLAMMABLE LIMITS:</b> N/A	<b>LEL:</b> N/A	<b>UEL:</b> N/A
<b>EXTINGUISHING MEDIA:</b> Water, foam, carbon dioxide.				
<b>SPECIAL FIRE FIGHTING PROCEDURES:</b> N/A				
<b>EXPLOSION POTENTIAL:</b> N/A				

**SECTION VII: SPILL, LEAK AND DISPOSAL PROCEDURES**

<b>STEPS TO BE TAKEN IN CASE OF LEAKS OR SPILLS:</b> Use normal (non-hazardous type) absorbants.
<b>WASTE DISPOSAL METHOD:</b> Observe all applicable local, state and federal laws and regulations.

**SECTION VIII: REGULATORY INFORMATION**

<b>PROPER SHIPPING NAME:</b> N/A
<b>SHIPPING LABEL REQUIREMENT:</b> N/A

The information contained herein is based on data considered accurate . However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof.

Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet.

Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, vendee assumes the risk in his use of the material.