



MATERIAL SAFETY DATA SHEET (MSDS)

**USA
HMIS INDEX**
HEALTH INDEX- 1
FLAMMABILITY- 0
REACTIVITY- 0
PERSONAL
PROTECTION - A*
(See Section VIII)

NFPA CODE

HEALTH	0	FIRE
1		0
SPECIAL HAZARD		REACTIVITY

**CANADA
WHMIS INDEX**
HEALTH - 1
FLAMMABILITY- 0
REACTIVITY- 0
PERSONAL
PROTECTION - A*
(See Section VIII)

SECTION I		EMERGENCY TELEPHONE NO.	
TRADE NAME (If None, Put Chemical)	LENOX SawMaster® Synthetic Fluid	413-525-1418	
CHEMICAL NAME AND SYNONYMS	Amine Complex - Trade Secret	REVISED DATE	8/28/06
MANUFACTURER'S NAME	LENOX®	SUPERCEDES	7/15/03
ADDRESS (Number, Street, City, State, Zip Code)	301 Chestnut Street, East Longmeadow, MA 01028-0504 U.S.A.		

SECTION II - INGREDIENTS

Triethanolamine - 99% CAS # 102-71-6 >1%

This Sawing Fluid Does Not Contain Any Chemicals Listed In SARA Title III, Section 313 Of The Emergency Planning And Community Right-To-Know Act Of 1986 Or In OSHA 29 CFR 1910, Subpart Z List.

Note - Canadian Users: This Is Not A Controlled Product Under The WHMIS Guidelines.

SECTION III - PHYSICAL DATA

BOILING POINT (°C) / (°F)	99°C / 210°F	PERCENT VOLATILE BY VOLUME (%)	NA
VAPOR PRESSURE (mm Hg.)	< 1mm Hg.	pH	9.7 - 10.0
VAPOR DENSITY (AIR = 1)	NA	EVAPORATION RATE	NA
SOLUBILITY IN WATER	100%	FREEZING POINT (°C) / (°F)	-12°C / 10°F
SPECIFIC GRAVITY (H ₂ O=1)	1.076	VISCOSITY (Room Temp.) (72°F)	
APPEARANCE AND ODOR	Translucent Amber; Odor - Characteristic		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	None (Contains Water)	FLAMMABLE LIMITS	None	LEL	NA	UEL	NA
EXTINGUISHING MEDIA	Water or Carbon Dioxide						
SPECIAL FIRE FIGHTING PROCEDURES	None Required						
UNUSUAL FIRE AND EXPLOSION HAZARDS	None						

NA - Not Applicable

LENOX®

301 CHESTNUT STREET, EAST LONGMEADOW, MA 01028-0504 U.S.A.

TEL: 800/642-0010 • FAX: 800/265-9221

EDP 40036

SECTION V - HEALTH HAZARD INFORMATION

SYMPTOMS/EFFECTS OF OVEREXPOSURE None Known

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE None Known

CARCINOGENICITY No **BIODEGRADABLE** Yes

FIRST AID

EYES Flush Eyes With Water For 15 Minutes. See Physician If Irritation Persists.

SKIN Wash Affected Area With Soap And Water

INGESTION Do Not Induce Vomiting. Give Large Quantities Of Water But Only If Victim Is Conscious.
Contact A Physician As A Precautionary Measure If Necessary.
Acute Oral Toxicity LD₅₀>5.0g/kg.
This Fluid Is Not Classified As Toxic.

NOTE This Product Is Not A DOT Hazardous Material And Is Therefore Not Regulated.

SECTION VI - REACTIVITY

STABILITY Product Is Stable And Will Not Polymerize.

INCOMPATIBLE MATERIALS Strong Acids Or Alkalies.

HAZARDOUS DECOMPOSITION PRODUCTS None Known.

SECTION VII - SPILL OR LEAK PROCEDURES

PROCEDURES Small Amounts - Flush With Water. Large Amounts Should Be Removed And Disposed Of In Accordance With Local, State, Federal Or Provincial Regulations.

WASTE DISPOSAL METHOD Used Sawing Fluid Must Be Disposed Of In Accordance With Local, State, Federal Or Provincial Regulations. Determine Waste Classification At Time Of Disposal.

SECTION VIII - SPECIAL PROTECTION INFORMATION

***EYEWEAR** Use Of Eye Protection Is A Good Industrial Practice Or As Required By Your Employer.

CLOTHING/GLOVES Use Impervious Gloves/Clothing As Needed Or As Required.

RESPIRATORY None Required.

VENTILATION Adequate Ventilation.

WORK/HYGIENIC PRACTICES Wash Hands With Soap And Water As Required.

SECTION IX - SPECIAL PRECAUTIONS

**Flood Lubricant For Industrial Use Only. Not Designed For Use As A Spray Lubricant.
Use As Directed. Store Indoors.
Contaminated Clothing Should Be Washed Before Reuse.
Protect From Freezing. If Frozen, Thaw To Room Temperature And Agitate.
Should Not Be Used On Magnesium.**