

Material Safety Data Sheet	U.S Department of Labor
May be used to comply with	Occupational Safety & Health Administration
OSHA's Hazard Communication Standard.	(Non-Mandatory Form)
29 CFR 1910.1200. Standard must be consulted	Form Approved
for specific requirements.	OMB No. 1218-0072

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IDENTITY (As Used on Label and List)	STERI FAB
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**SECTION I:**

Manufacturer's Name:	NOBLE PINE PRODUCTS CO.
Address:	P.O. BOX 41 - CENTUCK STATION YONKERS, NY 10710
Emergency Telephone Number:	800-424-9300 (Chemtrec)
Telephone Number for Information:	914-664-5877
Date Prepared:	January 8, 2000

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**SECTION II: - HAZARDOUS INGREDIENTS/IDENTIFY INFORMATION**

Hazardous Components (Specific Chemical Identity; Common Name(s)): ISOPROPANOL

OSHA PEL: .....STEL  
ACGIH TLV: .....500 PPM  
OTHER LIMITS RECOMMENDED: .....STEL 500 PPM  
% (OPTIONAL) .....60.39

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**HMIS RATING AS FOLLOWS:**

HEALTH: .....1  
FLAMMABILITY: .....3  
REACTIVITY: .....0  
SPECIAL PRECAUTIONS: .....NONE

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**SECTION III:- PHYSICAL/CHEMICAL CHARACTERISTICS**

BOILING POINT: .....APPROX. 177F  
VAPOR PRESSURE (mm Hg): .....GREATER THAN 59mm  
VAPOR DENSITY (AIR=1): .....APPROX. 0.60  
SPECIFIC GRAVITY (H2O=1): .....LESS THAN 1  
MELTING POINT: .....N/A  
EVAPORATION RATE (Butyl Acetate=1): .....LESS THAN 1  
SOLUBILITY IN WATER: .....DISPERSIBLE

APPEARANCE AND ODOR: .....Crystal Clear. Slightly Cloudy on Agitation -  
Mild Alcohol Odor.

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**SECTION IV:- FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT (Method Used): .....( 83° F ) Pensky Martens Closed

FLAMMABLE LIMITS: .....For Isopropanol Approx.

LEL: .....2.5%

UEL: .....By Volume

EXTINGUISHING MEDIA: .....Water or Dry Chemical

SPECIAL FIRE FIGHTING PROCEDURES: .....NONE

UNUSUAL FIRE & EXPLOSION HAZARDS: ...Flammable Upon Application Of An Ignition Source.

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**SECTION V:- REACTIVITY DATA**

STABILITY: .....STABLE

INCOMPATIBILITY (Materials to Avoid) : .....Acid Materials Or Strong Oxidizing Agents.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: N/A

HAZARDOUS POLYMERIZATION: .....WILL NOT OCCUR

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**SECTION VI: - HEALTH HAZARDS DATA (SF)**

ROUTE(S) OF ENTRY:

INHALATION: .....YES

SKIN: .....YES

INGESTION: .....UNLIKELY IN APPLICATION

HEALTH HAZARDS (Acute and Chronic):

HARMFUL IF SWALLOWED.

AVOID INHALATION OF VAPORS.

AVOID CONTACT WITH SKIN AND EYES.

WASH CONTAMINATED SKIN PROMPTLY WITH SOAP & WARM WATER.

CONSULT PHYSICIAN IF IRRITATION PERSISTS.

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CARCINOGENICITY: .....NO

NTP? .....NO

IARC MONOGRAPHS? .....NO

OSHA REGULATED? .....NO

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SIGNS AND SYMPTOMS OF EXPOSURE: .....N/A

**MEDICAL CONDITIONS GENERALLY**

**AGGRAVATED BY EXPOSURE:** .....N/A

**EMERGENCY & FIRST AID PROCEDURES:** .....Flush Eyes or Skin With Plenty Of Water

For At least 15 minutes. For Eyes Get Medical Attention. For Inhalation: Remove from Exposure.

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**SECTION VII:- PROCEDURES FOR SAFE HANDLING & USE**

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

° Flush Area With Plenty Of Water.

**WASTE DISPOSAL METHOD:**

° Dilute And Discharge In Accordance With Local, State, And Federal Regulations.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:**

° Store in Cool Dry Place.

° Keep Containers Closed And Away From Heat or Flame.

**OTHER PRECAUTIONS:**

° Do Not Use Or Store Near Open Flame.

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**SECTION VIII:**

**CONTROL MEASURES:**

° None Required If Good Ventilation Is Maintained.

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**RESPIRATORY PROTECTION (specific Type)**

° If Required, OSHA/NIOSH Approved Breathing Apparatus.

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**VENTILATION**

**LOCAL EXHAUST:** .....Apply In Well Ventilated Area.

**SPECIAL:** .....N/A

**MECHANICAL(General)** .....N/A

**OTHER** .....N/A

**PROTECTIVE GLOVES:** .....NONE REQUIRED

**EYE PROTECTION:** .....NONE REQUIRED

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** NONE REQUIRED

**WORLD/HYGIENIC PRACTICES:** .....N/A

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