

Material Safety Data Sheet

May be used to comply with
OSHA's Hazard Communication Standard.
29 CFR 1910.1200. Standard must be consulted
for specific requirements.

U. S. Department of Labor
Occupational Safety & Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List)

STERI-FAB

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, 2002

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

HMIS RATING AS FOLLOWS:

HEALTH:

1

FLAMMABILITY:

3

REACTIVITY:

0

SPECIAL PRECAUTIONS:

NONE

SECTION III: - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT:

APPROX. 177F

VAPOR PRESSURE (mm Hg):

GREATER THAN 59mm

VAPOR DENSITY (AIR = 1):

APROX. 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.

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

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

SECTION VI: HEALTH HAZARDS DATA (SF)

ROUTE(S) OF ENTRY:

INHALATION:	YES
SKIN:	YES
INGESTION:	UNLIKELY IN APPLICATION

HEARTH 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

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 INHALATION:	Remove from Exposure.

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: - FIRE AND EXPLOSION HAZARD DATA

CONTROL MEASURES:

- None Required if Good Ventilation is Maintained.

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
