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

IDENTITY (As Used on Label and List) $STERI\ FAB \square \textcircled{\mathbb{R}}$

SECTION I: EPA REG NO. 397-13

Manufacturer's Name: NOBLE PINE PRODUCTS CO.

Address: P.O. BOX 41 - CENTUCK STATION

YONKERS, NY 10710

Emergency Telephone Number: 800-255-3924 (Chemtel) Telephone Number for Information: 914-664-5877

Date Prepared: January 1, 2010

SECTION II: - HAZARDOUS INGREDIENTS/IDENTIFY INFORMATION

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

OSHA PEL: STÊL 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): 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.

SECTION IV:- FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method Used): ($83\square^{\circ}\square F$) 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

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.

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 Eyes Get Medical Attention. 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:

 $\bullet \Box Dilute \ And \ Discharge \ In \ Accordance \ With \ Local, State, And \ Federal \ Regulations.$

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

- $\bullet \square Store$ in Cool Dry Place.
- •□Keep Containers Closed And Away From Heat or Flame.

OTHER PRECAUTIONS:

•□Do Not Use Or Store Near Open Flame.

SECTION VIII:

CONTROL MEASURES:

•□None Required If Good Ventilation Is Maintained.

RESPIRATORY PROTECTION (specific Type)

•□If Required, OSHA/NIOSH Approved Breathing Apparatus.

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_____