

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 and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY (As Used on Label and List) **STERI DRI** Note: Blank spaces are not permitted if any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name NOBLE PINE PRODUCTS CO	Emergency Telephone Number (914) 664-5877
Address (Number, Street, City, State, and ZIP Code) P O BOX 41 CENTUCK STATION	Telephone Number for Information (914) 664-5877
YONKERS N Y 10710-0041	Date Prepared JANUARY 1, 1995
	Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
PARAFORMALDEHYDE 30525-89-4	1 PPM	1 PPM		69
CAMPHOR 76-22-2	2 MG/M3	2 PPM		23
ZINC STEARATE 1107945			10 MG/M3 AS NUISANCE PARTICULATE	8

Section III — Physical/Chemical Characteristics

Boiling Point PARAFORMALDEHYDE-SUBLIMES 597 F	Specific Gravity (H ₂ O = 1) CAMPHOR SP GR 0.992 PARA DENG	1.45G/ML
Vapor Pressure (mm Hg) APPROX 5MMHG	Melting Point	243-338 F
Vapor Density (AIR = 1) APPROX 1.04	Evaporation Rate (Butyl Acetate = 1) 6 R.T.	SLOW

Solubility in Water
SLIGHTLY SOLUBLE AT ROOM TEMPERATURE.

Appearance and Odor
CONTENTS; WHITE SOLID, WITH PUNGENT PENETRATING ODOR.

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) TAG CLOSED CUP APPROX 154 F	Flammable Limits PARAFORM CAMPHOR	LEL 7.0% 0.6%	UEL 7.2% 7.5%
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Extinguishing Media **CO2 FOAM, DRY CHEMICALS FOR SMALL FIRES AND WATER FOG FOR LARGE FIR**

Special Fire Fighting Procedures
BREATHING OF VAPOR HARMFUL; WEAR SELF CONTAINED BREATHING

APPARATUS AND PERSONAL PROTECTIVE EQUIPMENT.

Usual Fire and Explosion Hazards
EVOLVES FLAMMABLE AND EXPLOSIVE VAPORS WHEN HEATED.

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	HIGH TEMPERATURES (APPROX 570° F) STRONG ALKALIES, ACIDS.

Incompatibility (Materials to Avoid) STRONG ALKALIES, INORGANIC ACIDS, CHLORATES

Hazardous Decomposition or Byproducts CARBON DIOXIDE, CARBON MONOXIDE, FORMALDEHYDE GAS.

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? YES Skin? UNLIKELY IN APPL Ingestion? UNLIKELY IN APPL

Health Hazards (Acute and Chronic) PRIMARY IRRITANT TO SKIN, UPPER RESPIRATORY TRACT, INGESTION MAY CAUSE SEVERE IRRITATION AND DIZZINESS. LARGE DOSES MAY BE

FATAL IF SWALLOWED.

Carcinogenicity: NTP? POSS IARC Monographs? POSS OSHA Regulated? YES

Signs and Symptoms of Exposure PRIMARY IRRITANT TO SKIN, UPPER RESPIRATORY TRACT. INGESTION MAY CAUSE SEVERE IRRITATION AND DIZZINESS. LARGE DOSE MAY BE FATAL IF SWALLOWED

Medical Conditions Generally Aggravated by Exposure ALLERGIC REACTION POSSIBLE.

Emergency and First Aid Procedures DIRECT CONTACT WASH SKIN -EYES COPIOUSLY WITH WATER. REMOVE CONTAMINATED CLOTHING. INHALATION; MOVE TO FRESH AIR. INGESTION; REMOVE STOMACH CONTENT BY LAVAGE. MEDICAL ATTENTION IN ALL CASES.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled CONTAIN SPILL BY SWEEPING AND SWEEP UP FOR DISPOSAL AS SOLID WASTE.

Waste Disposal Method DEFINED AS NON HAZARDOUS WASTE. DISPOSE OF IN NORMAL MANNER.

Precautions to Be Taken in Handling and Storing STORE IN COOL WELL VENTILATED AREA. KEEP AWAY FROM HEAT SPARKS AND FLAME.

Other Precautions

Section VIII — Control Measures

Respiratory Protection (Specify Type) NONE NEEDED

Ventilation	Local Exhaust	Special
	Mechanical (General)	Other

Protective Gloves NONE NEEDED IN APPL Eye Protection NONE NEEDED IN APPL

Other Protective Clothing or Equipment NONE NEEDED IN APPL

Work/Hygienic Practices IN ACCORDANCE WITH REASONABLE METHODS.