

Material Safety Data Sheet

File: LWMSDS

SECTION I - IDENTITY

H. F. STAPLES & CO., INC.
 9 WEBB DRIVE
 P. O. BOX 956
 MERRIMACK, NH 03054 - 0956



LIQUID WOOD WAX

Hazardous - Yes

Telephone Number for Information:
 800-682-0034/ FAX 603-883-9409

Emergency Phone Number:
 800-255-3924

Health	1
Flammability	2
Reactivity	0
Personal Protection	B

SECTION II - HAZARDOUS INGREDIENTS

Hazardous Components	CAS Reg #	PEL ppm	TWA ppm	STEL ppm	% (opt)
Stoddard Solvent	8052-41-3	500	100		<80
Gum Turpentine	8006-64-2	100	100		<20

SECTION III - PHYSICAL/ CHEMICAL CHARACTERISTICS

Boiling Point	320 F	Specific Gravity (Water=1)	.75
Vapor Pressure (mm Hg)	2.0	Melting Point	120 F
Viscosity	N/A	Decomposition Temperature	NA
Vapor Density (air = 1)	4.7	Evaporation Rate	.21 BA
pH	Not Det.	Solubility in Water	Negligible
Appearance	Milky Liquid Solvent odor	Solids content	10%

SECTION IV - FIRE AND EXPLOSION DATA

Flash Point - TCC 103 F Flammable Limits: LEL - 0.7 UEL - 6.0

Extinguishing media - CO₂ Foam, Dry Chemical

Fire & Explosion Hazards - Closed containers may burst when exposed to extreme heat. Isolate from heat, sparks, open flame.

SECTION V - REACTIVITY DATA

Stability: STABLE Conditions to Avoid: Heat, sparks, open flame

Incompatibility: Strong Acids Hazardous Decomposition/ Polymerization: NA

SECTION VI - HEALTH HAZARD DATA

Routes of entry: Inhalation - yes; skin - yes; Ingestion - yes

Health Hazards - Acute: Severe eye irritation, drying of skin, dizziness, nausea.
 Vapors May be narcotic. Chronic: Respiratory tract irritation.

Carcinogenicity: NA OSHA Regulated: No

Medical conditions aggravated: Kidney, liver and lung problems.

Emergency and First Aid Procedures: Wash with soap and water. If ingested DO NOT induce vomiting. Eye contact - flush with water. Inhalation - remove to fresh air.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is Released or Spilled: Collect material into metal container. Avoid sparks, flame. Wipe off residue with rag.

Waste disposal: Recycle, incinerate, or use hazardous waste management facility for disposal. EPA Waste No. D001.

Precautions to be taken in handling and storage: Combustible. Keep away from heat. Avoid prolonged contact. Keep containers closed. Keep out of reach of children.

SECTION VIII - EXPOSURE CONTROL / PERSONAL PROTECTION

Respiratory Protection: None required for normal use in a well ventilated area. Use self contained breathing apparatus for concentrations above Threshold Limit Value

Ventilation: Local Exhaust - Good idea, recommended.

Protective gloves & eye wear are recommended

Work/Hygienic Practices: Do not eat, drink, or smoke when working with this material

SECTION XIV - TRANSPORT INFORMATION

Unit Containers: 5 gallon, 1 gallon, 1 quart metal containers.

Reportable Quantity: N/A

OSHA: CLASS II Combustible Liquid

DOT: Combustible Liquid - Exempt per 49 CFR 173.118A
Compound, Cleaning Liquid, Combustible Liquid, NA 1993

UN: HAZARDOUS, FLAMMABLE LIQUID - PGIII

SECTION XVI - OTHER INFORMATION

APPLICATION: Penetrating wax sealant for use as a routine maintenance finish on hardwood floors, woodwork, terrazzo, marble and ceramic tile. May be buffed to a gleaming shine.

Surface should be clean and dry. Apply a thin coat with cloth or brush, spread evenly. Allow twenty minutes for drying. Polish with a soft cloth, brush, or polishing machine. Apply a second coat for greater shine.

Material will congeal with lower temperature. Use at room temperature for best results.

COVERAGE: Approximately 1000 sq.feet per gallon.

The information herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or results to be obtained from use thereof.

Essentially similar to OSHA Form #174.

Vendor assumes no responsibility for injury to vendee or third person proximately caused if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, vendee assumes the risk in use of the material.

Prepared: January 1, 1995

