

**Identity**

Trade Name: Williamsville Teak Oil

Generic Name: Teak Oil

**Section I**

Manufacturer's Name: H.F. Staples &amp; Co., Inc.

Emergency Telephone Number: (603)889-8600

Address: P.O. Box 956  
Merrimack, NH 354

Telephone # for Information: 1-800-682-0034

Date Prepared: 8/98

Signature of Preparer (optional):

**Section II - Hazard Ingredients/Identity Information**Other Hazardous Components (Specific Limits,  
Chemical Identity (CAS No); Common Names, OSHA  
PEL ACGIH TLV Recommended % Optional)Chemical Family: Petroleum Hydrocarbons  
Chemical Name & Synonyms: Petroleum Hydrocarbon  
Process Oil  
Formula: Complex mixture of petroleum hydrocarbons  
and wax

NO HAZARDOUS MATERIALS

**Section III - Physical/Chemical Characteristics**

Boiling Point: 530°F

Vapor Pressure (mm Hg.): &gt;0.7HG

Vapor Density (AIR = 1): &lt;5

Solubility in Water: negligible

Specific Gravity (H2O=1): .89

Melting Point: N/A (product is a liquid)

Evaporation Rate (Butyl Acetate = 1): 0

Appearance & Odor: viscous translucent tan liquid,  
lemon scent**Section IV - Fire & Explosion Hazard Data**

Flash Point (method used): 370°F P-M

Flammable Limits LEL: 0.9%

UEL: 7%

Extinguishing Media: Dry Chemical (preferred) Foam Water

Special Fire Fighting Procedures:

Unusual Fire &amp; Explosion Hazards:

Use water to cool fire-exposed containers and flush away  
spills from fire exposure. Water or foam may cause  
frothingSlight when exposed to heat or flame, can react with  
oxidizing materials. Combustible at high temperatures.**Section V - Reactivity Data**

Stability: Stable Conditions to Avoid: none

Incompatibility (Materials to Avoid): Strong oxidants -- liquid chlorine, concentrated O2, sodium, calcium  
hypochlorites

Hazardous Decomposition/Byproducts: fumes, smoke, and carbon monoxide in case of incomplete combustion

Hazardous Polymerization? will not occur

**Section VI - Health Hazard Data**

Route(s) of Entry (inhalation/skin/ingestion?): N/D

Health Hazards (Acute &amp; Chronic): None

Carcinogenicity: NTP?: No IARC Monographs?: No OSHA Regulated?: Yes

Signs &amp; Symptoms of Overexposure: Prolonged/repeated skin contact may cause mild skin irritation

Medical Conditions Generally Aggravated by Exposure: N/D

Emergency &amp; First Aid Procedures:

INGESTION: Do not induce vomiting -- call physician immediately

EYE CONTACT: Flush with large amounts of water for 15 minutes  
SKIN: Remove contaminated clothing, wash skin thoroughly with soap and water.

## Section VII - Precautions for Safe Handling & Use

### Steps to Be Taken in Case Material is Released or Spilled:

Recover free product. Add sand, earth or other suitable absorbent to spill area. Minimize breathing vapors and skin contact. Ventilate area. Keep product out of sewers and water-courses by diking or impounding. Advise authorities if product has entered or may enter sewers, watercourses, or extensive land areas. Assure conformity with applicable disposal regulations.

### Waste Disposal Method:

Use absorbent material on spilled liquid or foam with commercial non-flammable absorbent. Provide ventilation. Shovel into drum. Dispose according to government spill and water quality regulation. Dispose of absorbed material at an approved disposal site.

### Precautions to be Taken in Handling & Storing:

Keep container closed when not in use. Do not handle or store near heat, sparks, flame, or strong oxidants. Products contacting the eyes may cause irritation. No smoking or open lights. Avoid breathing oil or mist. Do not take internally.

### Other Precautions:

none

## Section VIII - Control Measures

**Respiratory Protection (specify type):** Use supplied-air respiratory protection in confined or enclosed spaces, if needed

### Ventilation:

**Local Exhaust:** Use local exhaust to capture vapor mists or fumes. Provide greater than 60 cfm hood in confined areas

**Mechanical (general):** Use explosion proof equipment

**Special/Other:** none

**Protective Gloves:** Use chemical resistant gloves, if needed, to avoid prolonged skin contact

**Eye Protection:** Use splash goggles or face shield where eye contact may occur

**Other Protective Clothing or Equipment:** use chemical resistant apron or other impervious clothing if needed to avoid repeated/prolonged skin contact

**Work/Hygenic Practices:** none

## Section IX - Shipping Data

none

## Section X - Storage Data

Store in a cool place