

Material Safety Data Sheet

Item # 36462
Page 1 of 2

SECTION 1 -- CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Lemon Oil Wood Cleaner & Stainless Steel Polish
Item #: 36462
Issue Date: 10/28/09
Supercedes: New



Professional Series

MANUFACTURER
Clean Control Corporation
PO Box 7444
Warner Robins GA 31095

TELEPHONE NUMBERS
Medical Emergency (8 am - 5 pm EST): 800.841.3904
Quality Assurance Hotline (8 am - 5 pm EST): 800.841.3904
Transportation Emergency (24-hours): 800.424.9300

SECTION 2 -- COMPOSITION / INFORMATION ON INGREDIENTS

Components	Exposure Limits			
	Wt%	OSHA PEL	ACGIH TLV	NIOSH REL
* -- (see note below)				
Aliphatic petroleum hydrocarbon (CAS No. 64742-47-8)	>50%	None	None	None
* Lemon oil terpenes (CAS No. 68917-33-9)	4%	None	None	None

* -- Asterisked ingredients are those considered hazardous according to the criteria of 29CFR1910.1200. Other ingredients are listed for informational purposes to assist emergency medical response personnel.

SECTION 3 -- HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

WARNING: COMBUSTIBLE. MAY BE HARMFUL IF SWALLOWED. Contains petroleum distillates. Do not get in eyes, on skin, or on clothing. Wash thoroughly with soap and water after handling.

HMIS Rating

Health	1
Flammability	1
Reactivity	0

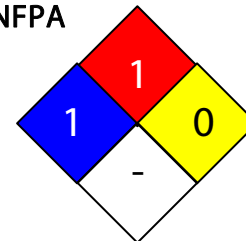
SECTION 4 -- FIRST AID MEASURES

Eye Contact: IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.
Skin Contact: IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.
Inhalation: IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferable mouth-to-mouth. Get medical attention.
Ingestion: IF SWALLOWED: Call a doctor or get medical attention. Do not induce vomiting or give anything by mouth to an unconscious person. Drink promptly a large quantity of milk, egg white, gelatin solution, or if these are not available, drink large quantities of water. Avoid Alcohol.

SECTION 5 -- FIRE FIGHTING MEASURES

Flash Point / Method: >170°F / Pensky Martens Closed Cup
Flammable Limits: Not Established
Extinguishing Media: Use water, foam, dry chemical, or carbon dioxide.
Special Fire Fighting Procedures: Wear self-contained breathing apparatus and protective clothing in accordance with OSHA regulations.
Fire and Explosion Hazards: Products of combustion may be irritating.

NFPA



SECTION 6 -- ACCIDENTAL RELEASE MEASURES

Response to Spills: Eliminate ignition sources. Use protective equipment. Small spills: Wipe up. Large spills: Dike or dam spill. Pump to containers or soak up with inert absorbent. Do not flush to sewer. Prevent runoff to creeks and waterways.

SECTION 7 -- HANDLING AND STORAGE

Handling Precautions: Handle as a combustible liquid. Wash after handling. Wash hands before eating. Keep container tightly closed when not in use.
Storage Precautions: Store in a cool, dry place. Keep storage temperature below 100°F. Do not contaminate food, feed, or drinking water. Keep from freezing.

SECTION 8 -- EXPOSURE CONTROLS / PERSONAL PROTECTION

Hygienic Practices:	Normal procedures for good hygiene. Avoid eye and skin contact.
Engineering Controls:	Local exhaust ventilation should be adequate. Eyewash station is recommended.
Personal Protective Equipment:	Occupational settings (defined by 29CFR1910 - Subpart A) require compliance with 29CFR1910 - Subpart I. <i>Respirator</i> NIOSH approved organic vapor type (not normally required) <i>Goggles/Face Shield</i> Recommended, as required, to prevent eye contact. <i>Gloves</i> Recommended, as required, to prevent skin contact (rubber or Neoprene).

SECTION 9 -- PHYSICAL AND CHEMICAL PROPERTIES

Appearance Clear, pale yellow liquid	Boiling Point 250°F (482°C) Aliphatic hydrocarbon
Odor Lemon hydrocarbon odor	Freezing Point Not established
pH NA	Evaporation Rate (Butyl Acetate=1) Mixture
Specific Gravity (H₂O=1) 0.810 - 0.815	Vapor Density (Air=1) Not established
Solubility Slightly dispersible	Vapor Pressure (mmHg) 0.02 mmHg (20°C)
VOC Content (% Wt.) 4.00% (0.271 lbs/gallon)	

SECTION 10 -- STABILITY AND REACTIVITY

Chemical Stability:	Stable
Conditions to Avoid:	Avoid contact with strong acids
Incompatibility:	Strong acids and strong oxidizing agents.
Hazardous Decomposition:	
	Oxides of carbon and other organic materials.
Polymerization:	Hazardous polymerization will not occur.
Conditions to Avoid:	Temperatures above 115°F

SECTION 11 -- TOXICOLOGICAL INFORMATION

	THIS PRODUCT CONTAINS A KNOWN OR SUSPECTED CARCINOGEN
	THIS PRODUCT DOES NOT CONTAIN ANY KNOWN OR ANTICIPATED CARCINOGENS ACCORDING TO THE CRITERIA OF THE NTP ANNUAL REPORT ON CARCINOGENS AND OSHA 29 CFR 1910.1000, Subpart Z.
Other Effects:	Acute: High vapor concentrations can cause irritation of the eyes and respiratory system. Chronic: Prolonged or repeated overexposure may result in dermatitis.

SECTION 12 -- ECOLOGICAL INFORMATION

Biodegradability:	Not established
BOD₅ / COD Value:	Not established

SECTION 13 -- DISPOSAL CONSIDERATIONS

Waste Disposal Method:	Dispose of in accordance with local, state, and federal regulations.
RCRA Classification:	Non-hazardous

SECTION 14 -- TRANSPORT INFORMATION

DOT Classification:	Non-hazardous
Exceptions:	
Description:	Not applicable

SECTION 15 -- REGULATORY INFORMATION

	EPA Registered:	
X	TSCA:	Ingredients have been listed.
	CERCLA:	
	SARA 302/304:	
X	SARA 311/312:	Immediate (Acute) Health Hazard; Fire Hazard
	SARA 313:	
	HACCP:	
	WHMIS Class:	

SECTION 16 -- OTHER INFORMATION

ID:	F364-100
Issue Date (Rev):	10/28/09
Revision Summary:	New

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