

INTRODUCING WATERLOX ORIGINAL

CLEANER CONCENTRATE



Since 1910



DESCRIPTION:

A totally synthetic cleaner designed for use on finished wood surfaces not affected by water. It's slightly acidic pH will not damage the gloss or film of most finishes and is effective at neutralizing harsh cleaner residues left behind from other cleaners. Contains optical brighteners to enhance the beauty of wood surfaces when dry. Will dissolve all ice melt and hard water films, and never leave a soap haze.

DIRECTIONS FOR USE:

Formulated for surfaces finished with WATERLOX ORIGINAL specially processed Tung Oil products (as well as other finishes not affected by water.)

For General Cleaning: Dilute 1-2 ounces of concentrate per gallon of warm water. **For Heavy Duty Cleaning:** Dilute 2-4 ounces of concentrate per gallon of warm water. Dip mop into solution and wring out thoroughly. Mop floor in usual fashion re-soaking mop and wringing regularly. If solution in bucket becomes dirty, discard and make up fresh solution. Rinsing is not required after use.

For other finished surfaces, follow the directions as listed above using a more appropriate applicator (i.e. sponge, washcloth, etc.).

Note: WATERLOX ORIGINAL CLEANER CONCENTRATE should not be used on unfinished, unsealed or waxed wood surfaces. WATERLOX ORIGINAL specially processed Tung Oil products applied correctly are not affected by water.

SPECIFICATIONS

Color:	Green
Odor:	Fresh & Clean
Base:	Sequestering agents
pH:	6.0 - 7.0
Viscosity:	Water thin
Foam:	Low
Abrasives:	None
Phosphate Content:	None
Solubility:	Complete with water
Emulsification:	Excellent
Detergency:	Excellent
Rinsability:	Requires no rinsing
Flash Point:	None (waterbased)
Biodegradability:	Complete
Storage/Stability:	2 years
Weight per Gallon:	8.42 lbs./gal.
Freeze / Thaw Stability:	Keep from freezing



DISTRIBUTED BY

WATERLOX COATINGS CORPORATION
9808 MEECH AVENUE CLEVELAND, OH 44105

Protecting Wood with Character

MATERIAL SAFETY DATA SHEET

Prepared by: Regulatory Affairs Dept.

(Prepared According to 29 CFR 1910.1200)

N/A=Not Applicable
Effective Date: 5/99 Revision: n/a

SECTION 1-PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

Product Name: Cleaner Concentrate
Generic Name: Optically Enhanced Cleaner
Chemical Family: Detergent Blend
Formula: Proprietary

Supplier's Name: Waterlox Coatings Corp.
Supplier's Address: 9808 Meech Avenue
Cleveland, OH 44105
Supplier's Phone #: 216-641-4877

SECTION 2-INGREDIENT INFORMATION

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV
Water	7732-18-5	to 100			
Nonionic Surfactant	9016-45-9	0 to 5			
Tetrasodium EDTA	64-02-8	0 to 5			
Citric Acid	77-92-9	0 to 5			
Optical Brightener CBX	N/A	0 to 5			
Perfume Oil	N/A	0 to 5			
Dye	N/A	0 to 5			

SECTION 3-PHYSICAL DATA

Boiling Point (°F): 212 F.
Vapor Pressure: 20mm Hg @ 68 F.
% Volatile: 90+
Solubility in Water: Complete
Physical Description: Thin liquid with pleasant odor.

Specific Gravity: 1.014
Vapor Density (Air=1): >1
pH: 6.0-7.0
Evaporation Rate (Water=1): <1

SECTION 4-FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): N/A
Upper Explosion Limit: N/A
Lower Explosion Limit: N/A
Extinguishing Media: N/A
Special Firefighting Procedures: Non Flammable
Unusual Fire and Explosion Hazards: N/A

SECTION 5-REACTIVITY DATA

Stability: Stable
Hazards Decomposition Products: Will not occur.

Hazardous Polymerization: None
Incompatibility (Materials to Avoid): None

SECTION 6-STORAGE AND HANDLING INFORMATION

Keep out of reach of children. For use by trained personnel only. Keep unauthorized personnel away when applying to floor. Keep container closed during storage. For institutional and industrial use only. Avoid contact with eyes, skin and clothing. Use in well-ventilated area.

SECTION 7-HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:
Skin: Prolonged or repeated contact may cause dermatitis.
Eyes: Eye irritant. May cause redness or swelling.
Inhalation: N/A
Ingestion: May be irritating to the mouth, throat, and gastrointestinal system. Vomiting and diarrhea expected with large doses.
First Aid Procedures:
Skin: Flush with water. Seek medical attention if irritation persists.
Eyes: Flush with large quantities of water, holding eyelids open. Seek medical attention.
Inhalation: N/A
Ingestion: Dilute with 2 glasses of water. Seek medical attention if symptoms persist.

SECTION 8-SPECIAL PROTECTION INFORMATION

Respiratory Protection: No special requirements.
Ventilation Requirements: Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limit.
Protective Gloves: Waterproof recommended.
Eye Protection: Safety glasses or chemical splash goggles.
Other Protective Equipment: N/A

SECTION 9-SPILL OR LEAK PROCEDURES

Steps to be taken in Case Material is Released or Spilled: Floors will become slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to sewer or open waterways.
Waste Disposal Method: Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. Consult local authorities for disposal in public sewer. Do not dispose of into storm drain, stream, river or to ground. Rinse container thoroughly before discarding in trash.

SECTION 10-REGULATORY INFORMATION

SARA Title III - Section 311/312 -Hazard Categories:
No - Fire Hazard
No - Sudden Release of Pressure Hazard
No - Reactivity Hazard
Yes - Immediate (acute) Health Hazard
No - Delayed (chronic) Health Hazard

Shipping Information:
FOR CONTAINERS > 1 Gallon : Cleaning Compound

FOR 1 GALLON CONTAINERS : Cleaning Compound

FOR CONTAINERS < 1 GALLON : Cleaning Compound

HMIS Hazardous Materials Identification System

Health	1
Flammability	0
Reactivity	0
Personal Protection	B

FOR EMERGENCY MEDICAL OR TRANSPORT INFORMATION: CHEM-TEL, Inc. @ 800-255-3924 (24 hours, 7 days per week)

This product contains the following toxic chemical(s) subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

CAS#	Chemical Name	Percent by Weight
	None	

This product contains the following chemical(s) which have been established to be either a carcinogen or suspected carcinogen.

CAS#	Chemical Name	Percent by Weight
	None	

SECTION 11-OTHER INFORMATION

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept no liability for damages or loss incurred from the improper handling and use of this product