



# ECO-300 Teak Cleaner Liquid Safety Data Sheet

## 1. Identification

**Product Name:** ECO-300 Teak Cleaner Liquid  
**Synonyms:** N/A  
**CAS Number:** Mixture  
**Product Use:** Marine Deck Cleaning  
**Manufacturer/Supplier:** Teakdecking Systems, Inc.  
**Address:** 7061 15<sup>th</sup> Street East  
Sarasota, Florida 34243 USA  
**Business Phone:** +1 941 756-0600  
**Emergency Phone:** +1 941 756-0600

## 2. Hazards Identification

GHS Classification:

Health	Environmental	Physical
Serious Eye Irritant – Category 2 Skin Irritant - Category 2		

GHS Label:



Warning

**GHS Hazard Statements:**

H315 Causes skin irritation.  
H319 Causes serious eye irritation.

**GHS Precautionary Statements:**

P262 Do not get in eyes, on skin, or on clothing.  
P280 Wear protective gloves, protective clothing, and eye protection.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.  
P337+P313 If eye irritation persists get medical advice.

## 3. Composition / Information on Ingredients

Component	CAS Number	Weight %
Water	-	85%
Citric Acid	77-92-9	10%
Proprietary Surfactant	-	2%
Proprietary Emulsifier	-	2%
Polyvinyl Alcohol	9002-89-5	1%

## 4. First Aid Measures

**Eye:** Eye irritation. Flush immediately with large amounts of water for at least 15 minutes. Eyelids should be held away from the eyeball to ensure thorough rinsing. Seek medical attention.

**Skin:** Flush skin thoroughly with water. If burning or redness continues, seek medical attention.

**Inhalation:** Move to fresh air and administer oxygen if breathing is difficult. Seek immediate medical attention.

**Ingestion:** Drink plenty of water. Do not induce vomiting. Seek medical attention.

## 5. Fire Fighting Measures

**Suitable Extinguishing Media:** N/A

**Unusual Fire and Explosion Hazards:** N/A

**Combustion Products:** N/A

**Precautions for Fire Fighters:** N/A

## 6. Accidental Release Measures

**Small Spills:** Flush area with water.

**Large Spills:** Absorb with inert material and dispose of according to local, state, and federal legislation. Flush area with water.

## 7. Handling and Storage

**Handling:** Keep container closed. Do not get in eyes, on skin, or on clothing. Use good personal hygiene practices. Wash hands before eating, drinking, or smoking.

**Storage:** Store in tightly closed containers in cool, dry, well-ventilated area.

## 8. Exposure Controls / Personal Protection

**Exposure Limits:** Not Established

**Engineering Controls:** None

**Personal Protective Equipment (PPE)**

**Eye Protection:** Wear chemical safety glasses.

**Skin Protection:** Avoid skin contact. Wear gloves impervious to conditions of use.

**Respiratory Protection:** None required under normal conditions.

**Work and Hygienic Practices:** Provide readily accessible eye wash stations and safety showers. Wash at the end of each work shift and before eating, smoking, or using the toilet.

## 9. Physical and Chemical Properties

<b>Appearance:</b>	Yellow/clear liquid
<b>Odor:</b>	None
<b>pH:</b>	Acidic
<b>Melting Point:</b>	0°C (32°F)
<b>Boiling Point:</b>	100°C (212°F)
<b>Flashpoint:</b>	No Data
<b>Autoignition Temperature:</b>	No Data
<b>Lower Flammability Limit:</b>	Non-flammable
<b>Upper Flammability Limit:</b>	Non-flammable
<b>Vapor Pressure:</b>	14
<b>Vapor Density (Air=1):</b>	0.7
<b>Specific Gravity:</b>	1.10
<b>% Solubility in Water:</b>	Complete
<b>Pour Point:</b>	N/A
<b>Molecular Formula:</b>	Mixture
<b>Molecular Weight:</b>	Mixture
<b>Viscosity:</b>	No Data

## 10. Stability and Reactivity

**Chemical Stability:** Stable under normal conditions.

**Incompatibility (Materials/Conditions to Avoid):** None

**Hazardous Decomposition Products (from burning, heating, or reaction with other materials):** N/A

**Hazardous Polymerization:** Will not occur

**Conditions to Avoid (if polymerization may occur):** N/A

## 11. Toxicological Information

**Routes of Exposure:**

Eye Contact

Skin Contact

**Signs and Symptoms of Exposure (Acute Effects):** Possibly a severe eye irritant if not treated promptly. Possible corneal damage from extended exposure. Skin irritation, burning, and redness from prolonged or repeated contact. If ingested, may cause pain, vomiting, and irritation to the mouth and throat. Harmful if swallowed.

**Signs and Symptoms of Exposure (Possible Long Term Effects):** Skin irritation and dryness. Possible corneal damage from eye exposure.

**Medical Conditions Generally Aggravated By Exposure:**

None known

**Carcinogens under OSHA, ACGIH, NTP, IARC, Other:** This product contains no carcinogens in concentrations of 0.1 percent or greater.

**Target Organ Effects:** N/A

**Chronic Effects:** N/A

## 12. Ecological Information

**Ecotoxicity:** No Data

**Environmental Fate:** No Data

**Additional Information:**

### MARPOL STATEMENT

*Teakdecking Systems' ECO-300 Teak Cleaner Liquid complies with the requirements of Marpol Annex III and Annex V.*

## 13. Disposal Considerations

Comply with all federal, state, and local regulations.

**14. Transport Information**

**DOT Non-Bulk Shipping Name:** Resin Compound - Not Regulated

**IMO Shipping Data:** Refer To Bill of Lading

**ICAO/IATA Shipping Data:** Resin Compound - Not Regulated

**15. Regulatory Information****U.S. Federal Regulations**

**Toxic Substances Control Act (TSCA):** All components of this product are included on the TSCA inventory.

**OSHA Hazard Communication Standard (29CFR1910.1200) Hazard Class(es):** None

**SARA Section 311/312 (40 CFR 370) Hazard Categories:** None

**European Inventory of Existing Chemicals (EINECS):** All of the components of this product are included on EINECS.

**According to EEC Directive 67/548/EEC the product is labeled as follows:**

Symbol: None

R-phrases: R20/21/22- Harmful by inhalation, in contact with skin and if swallowed.

R36/38- Irritating to eyes and skin.

S-phrases: None

**16. Other Information****National Fire Protection Association (NFPA) Ratings:**

Health: 1

Flammability: 0

Reactivity: 0

This information is intended solely for the use of individuals trained in the NFPA system.

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