ECO-300 Teak & Composite Cleaner Liquid
Safety Data Sheet

1. Identification

Product Name: **ECO-300 Teak & Composite Cleaner Liquid**
Synonyms: N/A
CAS Number: Mixture
Product Use: Marine Deck Cleaning Teakdecking Systems, Inc.
Manufacturer/Supplier: 7061 15th Street East Sarasota, Florida 34243 USA
Address:

Business Phone: +1 941 756-0600
Emergency Phone: +1 941 756-0600

2. Hazards Identification

GHS Classification:

Serious Eye Irritant – Category 2
Skin Irritant - Category 2
Acute Toxicity, Oral – Category 5

GHS Label:



Warning

GHS Hazard Statements:
H315 Causes skin irritation.
H319 Causes serious eye irritation.
H303: May be harmful if swallowed.

GHS Precautionary Statements:
P262 Do not get in eyes, on skin, or on clothing.
P280 Wear protective gloves, protective clothing, and eye protection.
P264: Wash hands thoroughly after handling.

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.
P312: Call a POISON CENTER or doctor if you feel unwell.

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: MAY BE HARMFUL IF SWALLOWED. Call physician or Poison Control Center immediately. Induce vomiting only if advised by appropriate medical personnel. Never give anything by mouth to an unconscious person.

5. Fire Fighting Measures

Suitable Extinguishing Media: Use any media suitable for extinguishing supporting fire
Protective Actions for Fire-fighters: In fire conditions, wear a NIOSH/MSHA-approved self-contained breathing apparatus and full protective gear. Use water spray to keep fire-exposed containers cool.
Specific Hazards: In fire conditions, water may evaporate from this solution which may cause hazardous decomposition products to be formed as dust or fume.

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.

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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

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

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.

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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
Marine pollutant: No

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.

Disclaimer: The information contained herein is accurate to the best of our knowledge. My company makes no warranty of any kind, express or implied, concerning the safe use of this material in your process or in combination with other substances.

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