

# SAFETY DATA SHEET

Distributed by  
**Rainbow Technology Corp.**  
Tel: 1.800.637.6047 / 205.733.0333  
RTC Products #79152

Product Name: **Tecnu® Original Outdoor Skin Cleanser**  
Tec Laboratories, Inc.

Issue Date: 10 Aug 2021  
Revision No. 03

## 1. IDENTIFICATION

Product name: Tecnu® Original Outdoor Skin Cleanser  
CAS number: Not available for this mixture  
Chemical family: Detergent  
Recommended use: Cleanser for removal of poison plant oils  
Manufacturer: Tec Laboratories, Inc.  
7100 Tec Labs Way SW  
Albany, Oregon 97321  
Emergency telephone number: (541) 926-4577  
24-Hour Emergency Assistance: 1-800-535-5053  
Email: [info@teclabsinc.com](mailto:info@teclabsinc.com)

## 2. HAZARD(S) IDENTIFICATION

Classification: Flammable liquid, Category 3  
Skin corrosion/irritation, Category 2  
Eye damage/irritation, Category 2B

Symbol:



Signal word: Warning

Hazard statements: Flammable liquid and vapor  
Causes skin irritation  
Causes eye irritation

Precautionary Statements:

### **Prevention (Flammability)**

Keep away from heat, sparks, open flames, and hot surfaces – No smoking.  
Keep container tightly closed.  
Use explosion-proof electrical, ventilating, and lighting equipment and non-sparking tools.  
Take precautionary measures against static discharge.

Wear protective gloves/eye protection/face protection when handling in bulk and during prolonged use.

### **Prevention (Skin corrosion/irritation)**

Wash sensitive skin thoroughly after handling.  
Wear protective gloves when handling in bulk.

### **Prevention (Eye damage/irritation)**

Wash hands thoroughly after handling.  
Avoid applying in or near eyes.  
Wear eye protection/face protection when handling in bulk.

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## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Product name: Tecnu® Original Outdoor Skin Cleanser  
Hazardous ingredients: None  
Ingredients: Deodorized mineral spirits, water, propylene glycol, octylphenoxy-polyethoxyethanol, mixed fatty acid soap, fragrance  
Other ingredients: The specific chemical identity and/or exact percentage (concentration) of ingredient composition is withheld as proprietary.

## 4. FIRST AID MEASURES

Skin: If on sensitive skin: take off contaminated clothing and rinse skin with water/shower for at least 15 minutes. Wash clothes before reuse. If skin irritation occurs: get medical advice/attention  
Eyes: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. If eye irritation persists: Get medical advice/attention.  
Inhalation: Not likely to occur. If inhaled: Remove to fresh air. Seek medical attention if respiratory irritation or distress continues.  
Ingestion: If ingested: seek medical advice/attention immediately. Will cause nausea if swallowed. Stomach cramps may also occur. DO NOT INDUCE VOMITING.  
NOTE TO PHYSICIAN: For ingestion: Treat as for petroleum jelly ingestion. There is no specific antidote for other routes of entry. Treatment of over-exposure should be directed at the control of symptoms and the clinical solution.

## 5. FIREFIGHTING MEASURES

Extinguishing media: Foam for large fires, carbon dioxide or dry chemical for small fires  
Exposure hazards: Smoke may be generated when burning  
Firefighting procedures: Keep away from heat or hot surfaces above 150 °F, treat vapors as you would odorless spirits. Treat as oil fire.  
Combustion products: No data available

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to Section 8 of the SDS for personal protection details  
Environmental precautions: Absorbed material should be landfilled according to Federal, State and local regulations  
Clean-up procedures: Absorb with dry sand or oil absorbents. All materials are biodegradable. Clean spill area with detergent solution and flush down sewer with water.

## 7. HANDLING AND STORAGE

Handling requirements: Keep away from heat, sparks, and flame. Avoid contact with eyes.  
Storage conditions: Store between 59 - 86°F (15 – 30°C) in original closed container. Store in an area that is dry and well-ventilated.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limits: None  
Respiratory protection: None required for normal use  
Hand protection: None required for normal use

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Eye protection: None required for normal use. Avoid spraying product in or around eyes.  
Skin protection: None required for normal use  
When handling in bulk: Wear OSHA approved safety glasses. Wear rubber gloves. To avoid excessive exposure, wear impervious boots and clothing. Respiratory protection not necessary.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid  
Color: White  
Odor: Lavender  
Odor threshold: Not available  
pH: About 7.5  
Melting point: Not available  
Freezing point: Not available  
Boiling point: Not available  
Flash point (closed cup): 45.5°C (ASTM D93)  
Evaporation rate: Not available  
Solubility(ies): 100% (by weight in water)  
Flammability (solid, gas): Not applicable  
Flammability limits: Not available  
Explosion limits: Not available  
Vapor pressure: Not available  
Vapor density: Not available  
Partition coefficient: Not available  
Specific gravity: 0.916 @ 25°C  
Viscosity: About 1100 cps  
Auto-ignition temperature: Unknown  
Density: 7.65 lbs/gallon  
Decomposition temperature: Not available

## 10. STABILITY AND REACTIVITY

Stability: Stable, no decomposition if used according to directions  
Reactivity: Not available  
Possibility of hazardous reactions: None are known  
Conditions to avoid: Heat, sparks, flame  
Materials to avoid: Strong oxidizing agents  
Hazardous decomposition products: Waxy mixed alkanes at high temperatures  
Hazardous polymerization: Will not occur

## 11. TOXICOLOGICAL INFORMATION

Primary routes of entry: Skin, eyes, ingestion  
Acute oral toxicity: LD<sub>50</sub>> 5g/kg, non-toxic  
Acute dermal toxicity: LD<sub>50</sub>> 5g/kg, non-toxic  
Skin corrosion/irritation: Primary Skin Irritation Index score (PDII): 4.375; moderate  
Eye damage/irritation: Average Draize score range 2.5 – 25.0; minimal to mild  
Respiratory/Skin sensitization: Buehler Technique – Grade 1.; Rank: Weak; weak sensitizer

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Acute inhalation toxicity: No data available  
Germ cell mutagenicity: No data available  
Carcinogenicity: Not listed as a cancer causing agent by NTP, IARC, or OSHA  
Reproductive toxicity: No data available  
STOT-single exposure: No data available  
STOT-repeated exposure: No data available  
Aspiration hazard: No data available  
Potential health effects: Skin: may cause irritation on sensitive skin  
Eyes: may cause mild irritation

Signs and Symptoms of Exposure: May cause minimal to mild irritation of the eyes. Extended use may cause drying of the skin. Prolonged contact may cause dermatitis or chemical burns on sensitive skin. Nausea and/or stomach cramps may occur if swallowed.

Occupation Exposure Limit: Not established

## 12. ECOLOGICAL INFORMATION

Toxicity: Material is not considered toxic  
Persistence and biogradability: All materials are biodegradable  
Mobility: Readily absorbed into soil  
Other adverse effects: Negligible ecotoxicity

## 13. DISPOSAL CONSIDERATIONS

Disposal methods: Absorbed materials should be landfilled in closed containers according to Federal, State and local regulation.

## 14. TRANSPORT INFORMATION

USDOT/PHMSA: This product was tested according to ASTM D 4206, Standard Test Method for Sustained Burning of Liquid Mixtures Using the Small Scale Open-Cup Apparatus. The results of that test indicate this product is not able to sustain combustion.

Pursuant to 49 CFR 173.121(a)(3), a liquid with a flashpoint greater than 35 °C (95 °F) that does not sustain combustion according to ASTM D 4206 is not subject to classification as a Class 3 Flammable Liquid. The flash point of this product (see section 9 of this SDS) is greater than 35 °C (95 °F). Therefore, this product is not subject to classification as a Class 3 Flammable Liquid.

Since this product meets no other criteria for regulation as a hazardous material, it is not subject to regulation under the USDOT/PHMSA Hazardous Materials Regulations

ICAO/IATA: This product was tested according to the Sustained Combustibility Test prescribed in the UN Manual of Tests and Criteria, part III, subsection 32.5.2. The results of that test indicate this product is not able to sustain combustion. Pursuant to 3.3.1.3(a) of the IATA Dangerous Goods Regulations, a liquid with a flash point greater than 35 °C that does not sustain combustion according to the UN Manual of Tests and Criteria, part III, subsection 32.5.2 is not subject

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to classification as a Class 3 Flammable Liquid. The flash point of this product (see section 9 of this SDS) is greater than 35 °C (95 °F). Therefore, this product is not subject to classification as a Class 3 Flammable Liquid.

Since this product meets no other criteria for regulation as a dangerous good, it is not subject to regulation under the IATA Dangerous Goods Regulations.

IMO: This product was tested according to the Sustained Combustibility Test prescribed in the UN Manual of Tests and Criteria, part III, subsection 32.5.2. The results of that test indicate this product is not able to sustain combustion. Pursuant to 2.3.1.3.1 of the IMO Dangerous Goods Code, a liquid with a flash point greater than 35 °C that does not sustain combustion according to the UN Manual of Tests and Criteria, part III, subsection 32.5.2 is not subject to classification as a Class 3 Flammable Liquid. The flash point of this product (see section 9 of this SDS) is greater than 35 °C (95 °F). Therefore, this product is not subject to classification as a Class 3 Flammable Liquid.

Since this product meets no other criteria for regulation as a dangerous good, it is not subject to regulation under the IMO Dangerous Goods Code.

NOTE: Please consult 49 CFR Subchapter C to ensure subsequent shipments comply with regulation.

## 15. REGULATORY INFORMATION

This SDS was prepared in accordance with 29CFR 1910.1200 OSHA Hazard Communication

## 16. OTHER INFORMATION

Revision date: 10 Aug 2021  
Revision indicator: Revision to Section 14  
Disclaimer: The information contained herein is accurate to the best of our knowledge. Tec Laboratories, Inc. makes no warranty of any kind, expressed or implied, concerning the safe personal use of this material or in combination with other substances. Please refer to the pesticide label for complete directions for use and additional warning information. Tec Labs will not accept liability for damage or injury resulting from misuse.