Product Name: **Tecnu® Original Outdoor Skin Cleanser**PAGE 1 of 5

Tec Laboratories, Inc. Issue Date: 19 Oct 2018

Revision No. 02

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

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 handing 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):

Flammability limits:

Explosion limits:

Vapor pressure:

Vapor density:

Not available

Not available

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: $LD_{50}>5g/kg$, non-toxic Acute dermal toxicity: $LD_{50}>5g/kg$, 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

Carcinogenity: 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: UN1993

Flammable liquids, no.s. (mineral spirits)

Class 3 Flammable Liquid

Packing Group III

Per 49 CFR 173.150(f) of the Hazardous Materials Regulations a Class 3 Flammable Liquid, PG III, transported by highway or rail w/i the U.S. may be

reclassed as a Class 3 Combustible Liquid.

A Class 3 Combustible Liquid transported by highway or rail w/i the U.S. in a non-bulk packaging (≤119 gal) is not subject to regulation as a hazardous material. This product is packaged and shipped by Tec Laboratories, Inc. in a

non-bulk packaging.

ICAO/IATA: UN1993

Flammable liquids, n.o.s. (mineral spirits)

Class 3 Flammable Liquid

Packing Group III

Per packing instructions Y344 this product may be transported as a limited quantity within the following limits:

≤10 L net quantity per package.

- ≤2.5 L (glass), ≤5 L (metal), or ≤10 L (plastic) net quantity per inner packaging.
- ≤30 kg gross package weight.

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This product is packaged and shipped by Tec Laboratories, Inc. with a net

capacity of ≤5 L or 5 kg.

IMO: UN1993

Flammable liquids, n.o.s. (mineral spirits)

Class 3 Flammable Liquid

Packing Group III

Per column 7a of the Dangerous Goods List this product may be transported as a limited quantity within the following limits:

- ≤5 L net quantity per inner packaging.
- ≤30 kg gross package weight.

This product is packaged and shipped by Tec Laboratories, Inc. with a net

capacity of ≤5 L or 5 kg.

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: 19 Oct 2018

Revision indicator: Revision to Section 14

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