SAFETY DATA SHEET

ZANFEL®
VERSION 1.7.0

SECTION 1: IDENTIFICATION

Product Name: Zanfel®

Synonyms: Zanfel® Wash for Poison Ivy, Oak & Sumac (Urushiol), Zanfel® Poison Ivy Wash

Manufacturer/Supplier: Zanfel Laboratories, Inc.

Address: Zanfel Laboratories Inc., 600 Stevens Port Dr. Ste 105, Dakota Dunes SD 57049

In Case Of Medical Emergencies, Please Contact Your Local Poison Control Center.

Emergency Phone: +1 (800) 401-4002

Chemtrec Phone: +1 (800) 424-9300

Recommended Use: Wash for Poison Ivy, Oak & Sumac (Urushiol)

Recommended Restrictions: None Known.

SECTION 2: HAZARD(S) IDENTIFICATION

Classification of The Substance or Mixture: Not hazardous according to GHS-compliant regulations in the United States.

Signal Word: Not Regulated.

Hazardous Statement: Not Regulated.

Precautionary Statement: Not Regulated.

Other Hazards: None Known.

Ingredients with Unknown Acute Toxicity: None Known.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Characterization: Mixture.

Hazardous Components: No hazardous ingredients in reportable quantities under United States regulations are present in this product.

SECTION 4: FIRST AID MEASURES

Description of Necessary Measures:

After Inhalation: Not a likely route of exposure. If respiratory irritation occurs, remove individual to fresh air.

After Skin Contact: Exposure to skin normally does not cause irritation or redness. No toxicity associated with the product being absorbed through skin. Wash exposed areas with water. In the unlikely event of irritation, seek medical advice.

After Eye Contact: Thorough rinsing for 15-20 minutes of the affected eye with water is recommended. If discomfort or irritation persists, contact a physician.

After Swallowing: No toxicity associated with ingestion. Ingesting large volumes may cause minor gastrointestinal distress due to emulsification of grease and oil in the digestive tract. Drink water to assist in digestion if swallowed.

Most Important Symptoms and Effects, Both Acute and Delayed: No further relevant information.

Indication of Any Immediate Medical Attention and Special Treatment Needed: No special measures required.

SECTION 5: FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Use firefighting measures that suit the environment.

Unsuitable Extinguishing Media: None.

Special Hazards Arising From the Substance or Mixture: None.

Special Protective Equipment and Precautions for Fire-Fighters: Wear self-contained respiratory protective device. Wear fully protective suit.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures: None.

Environmental Precautions: None.

Methods and Material for Containment and Cleaning Up: Rinse area with water. Dispose of material in accordance with local regulations.

Reference to Other Sections: See also Sections 7, 8, and 13.

Additional Information: None.

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling: Avoid contact with eyes. No special precautions required.

Conditions for Safe Storage: Preferably store in closed containers.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters:

Occupational Exposure Limits: No hazardous ingredients in reportable quantities under USA regulations are present in this product.

Biological Limit Value: No hazardous ingredients in reportable quantities under USA regulations are present in this product.

PNECs and DNELs: No PNECs or DNELs are available for this product. As with all chemical products, users are cautioned to avoid unnecessary exposures.

Personal Protection Equipment:

Respiratory Protection: Usually not needed.

Eye Protection: Safety glasses are suggested as good practice.

Hand Protection: Usually not needed.

Skin and Body Protection: Usually not needed.

Engineering Controls: No special controls required.

General Hygiene Considerations: Handle according to established industrial hygiene and safety practices.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Color: White/pearl white.

Appearance: Cream/paste.

Odor: Characteristic odor.

Physical State: Mixture of liquids and solids.

pH: 5.0-8.0.

Boiling Point: > 212°F (100°C).

Melting Point: Not Applicable.

Vapor Density: Not Applicable.

Specific Gravity: 0.99-1.01.

Solubility in Water: Soluble except for synthetic wax component.

Volatile Organic Compounds (VOC): Complies with Federal and State regulations for VOC content.

Viscosity: No data available.

SECTION 10: STABILITY AND REACTIVITY

Reactivity: Chemically inert. No known reactive materials.

Chemical Stability: Stable under normal conditions.

Possibility Of Hazardous Reactions: No hazardous reactions observed.

Conditions to Avoid: None.

Incompatible Materials: None.

Hazardous Decomposition Product(s): Decomposition produces trace amounts of carbon dioxide and other natural gases.

SECTION 11: TOXICOLOGICAL INFORMATION

Information on Toxicological Effects:

Mixtures:

Effects of Acute Exposure:

Ingestion: Not Known. Product may be irritating to gastrointestinal tract.

Inhalation: Not Known. Not a likely route of exposure.

Skin Contact: Not Known. Prolonged contact may result in mild irritation.

Eye Contact: Not Known. Contact may result in mechanical and chemical irritation.

Corrosivity: None expected.

Repeated Dose Toxicity: Expected to be similar to single exposures.

Carcinogenicity: This product does not contain any carcinogens or potential carcinogens as listed by ACGIH, IARC, OSHA, NTP, or California Proposition 65.

Mutagenicity: Not available.

Toxicity for Reproduction: Not available.

Other Information: None.

SECTION 12: ECOLOGICAL INFORMATION

The product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices. Additional information is available from the supplier on request.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Treatment Methods: Disposal should be in accordance with local, state or national legislation. Containers should not be punctured or destroyed by burning, even when empty.

Additional Information: None.

SECTION 14: TRANSPORT INFORMATION

Land transport (ADR/RID) (c)(d): Not classified as dangerous for transport.

U.S. Department of Transportation (DOT) (c)(d): Not classified as dangerous for transport.

Sea transport (IMDG) (c)(d): Not classified as dangerous for transport.

Air transport (ICAO/IATA) (c) (d): Not classified as dangerous for transport.

(c) – Consult with transport provider. (d) – Check with relevant regulations for special provisions.

SECTION 15: REGULATORY INFORMATION

Regulated as a soap and/or cosmetic under FDA (US).

SECTION 16: OTHER INFORMATION

HMIS:
Health: 0
Fire: 0
Reactivity: 0

Issue Date: January 14, 2020 (Supersedes SDS issued June 21, 2015).

DISCLAIMER:

This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained herein has been compiled from sources considered by Zanfel Laboratories, Inc. to be dependable and is accurate to the best of the company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Zanfel Laboratories, Inc. assumes no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.