

# SAFETY DATA SHEET

Product Name: Licefreee Spray!® Instant Head Lice Treatment  
Tec Laboratories, Inc.

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Issue Date: 29 October 2021  
Revision No. 01

## 1. IDENTIFICATION

Product name: Licefreee Spray!® Instant Head Lice Treatment  
CAS number: Not available for this mixture  
Chemical family: Homeopathic remedy  
Recommended use: OTC homeopathic pediculosis remedy liquid spray  
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: Non-hazardous material  
Symbol: None  
Signal word: None  
Hazard statements: None  
Precautionary Statements: None

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Product name: Licefreee Spray!® Instant Head Lice Treatment  
Hazardous ingredients: None

	CAS NUMBER	CHEMICAL NAME	PERCENT BY WEIGHT
Active Ingredient:	NA	Natrum muriaticum 1X liquid attenuation	10%
Ingredients:	68952-43-2	Anise Oil	.25%
	000100-51-6	Benzyl Alcohol	4.5%
	NA	Lavender Fragrance	.03%
	9003-11-6	Poloxamer 188	3.0%
	7732-18-5	Purified Water	82.22%

## 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: If inhaled: Remove to fresh air. Seek medical attention if respiratory irritation or distress continues.

Ingestion: If ingested: seek medical advice/attention immediately. DO NOT INDUCE VOMITING.

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NOTE TO PHYSICIAN: 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: Not applicable, non-flammable material  
Exposure hazards: None known  
Firefighting procedures: Not applicable  
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. Sweep up and place in a closed container. Clean up residual material by washing area with water. Surfaces may become slippery after spillage. Prevent runoff from entering drains, sewers, or streams.

## 7. HANDLING AND STORAGE

Handling requirements: 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: Not established  
Respiratory protection: None required for normal use  
Hand protection: None required for normal use  
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: Milky white  
Odor: Anise  
Odor threshold: Not available  
pH: About 6.5  
Melting point: Not available  
Freezing point: Not available  
Boiling point: Not available  
Flash point (closed cup): Non-flammable (ASTM D93)  
Sustained Combustibility: Not applicable  
Evaporation rate: Not available

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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: 1.014 @ 25°C  
Viscosity: Not a viscous liquid  
Auto-ignition temperature: Unknown  
Density: 8.47 lbs/gallon  
Decomposition temperature: Not available

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## 10. STABILITY AND REACTIVITY

Stability: Stable  
Reactivity: Not available  
Possibility of hazardous reactions: None are known  
Conditions to avoid: None  
Materials to avoid: Strong acids, strong oxidizing agents  
Hazardous decomposition products: None  
Hazardous polymerization: Will not occur

## 11. TOXICOLOGICAL INFORMATION

Primary routes of entry: Skin, eyes, ingestion  
Acute oral toxicity: LD<sub>50</sub>> 2g/kg, non-toxic  
Acute dermal toxicity: LD<sub>50</sub>> 2g/kg, non-toxic  
Skin corrosion/irritation: Primary Dermal Irritation Index score (PDII): 0.6; slight irritant  
Eye damage/irritation: No data available  
Respiratory/Skin sensitization: No data available  
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. May sting sensitive sting and cause redness that subsides. Inhalation not likely. Nausea may occur if swallowed.  
Occupation Exposure Limit: Not established

## 12. ECOLOGICAL INFORMATION

Toxicity: No data available  
Persistence and biogradability: No data available

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Mobility: No data available  
Other adverse effects: No data available

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

ICAO/IATA: This product meets no criteria for regulation as a dangerous good, it is not subject to regulation under the IATA Dangerous Goods Regulations.

IMO: This product meets no 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 29 CFR 1910.1200 OSHA Hazard Communication

## 16. OTHER INFORMATION

Revision date: 29 October 2021

Revision indicator: Formula II

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