

1. Product and Company Information

Product Identifier: Mosquito Denial

General Use:

Surfactant-based product for reducing the surface tension of water.

Product Description:

Clear liquid with no odor

Distributed By:

Sanco Industries, Inc.
1819 S. Calhoun Street
Fort Wayne, IN 46802
260-426-6281 / 888-697-2626

Emergency Contact:

Chemtrec
800-424-9300 / Service 24/7

2. Hazards Identification

GHS Hazard Classification:

Eye irritation; Category 2B
Mild skin Irritation; Category 3

Human Health Hazards: H320 Eye irritation
H316 Mild Skin irritation
H303 May be harmful if swallowed

Signal Word(s): Warning

Hazard Statement:

Causes mild eye and skin irritation. Ingestion may cause gastrointestinal irritation.

Hazard Pictograms:



Precautionary Statement(s):

P264 Wash thoroughly after handling
P331 DO NOT induce vomiting
P102 Keep out of reach of children
P103 Read label before use
P402 Store in a dry place

3. Composition / Information on Ingredients

Ingredient:	CAS#:	Concentration:
Sodium Lauryl Sulfate	151-21-3	1 – 5%
Ethyl Alcohol	64-17-5	0.1 – 1.5%

4. First Aid Measures

Eyes:

Immediately flush eyes with warm water for at least 15 minutes. If applicable, remove contact lenses. Seek medical attention if irritation persists.

Skin:

Immediately remove contaminated clothing and/or shoes. Flush affected areas with cool water. Seek medical attention if irritation persists. Wash contaminated clothing before reuse.

Inhalation:

No specific first aid measures are required

Ingestion:

DO NOT INDUCE VOMITING. Rinse mouth thoroughly with water. Drink large quantities of water.

5. Fire Fighting Measures

Suitable Extinguishing Media:

Use media suitable for surrounding fire. This may include water spray or fog, dry chemical, foam or carbon dioxide.

Specific Protective Equipment:

Self-contained breathing apparatus; full protective clothing

Hazardous Combustion Products: Oxides of sulfur. Oxides of carbon

Unusual Hazards: Not established

6. Accidental Release Measures

Spill or Leak Procedures:

Prevent material from entering waterways, sewers or confined spaces. Stop or reduce leak if it can be done safely. Contain spill with earth, sand or absorbent material that does not react with spilled material. Transfer to covered plastic containers for recovery or disposal. Flush area with water. Dispose of waste and clean up materials in accordance with regulations.

7. Handling and Storage

Handling Precautions:

Use with adequate ventilation. Wash hands after using and before smoking or eating. Do not swallow. Avoid contact with eyes and prolonged contact with skin. Avoid breathing spray mist.

Storage Conditions:

Store in a secure, cool, dry area out of direct sunlight. Store unused portion in original container. Keep container closed when not in use. Protect from freezing. The shelf life of this product is one (1) year.

8. Exposure Controls and Personal Protection

Engineering Controls:

No specialized ventilation is required providing adequate general ventilation.

8. Exposure Controls and Personal Protection (Continued)

Personal Protective Equipment

Eyes: No special requirements under normal usage conditions

Skin: No special requirements under normal usage conditions

Inhalation: No special requirements under normal usage conditions

Other: Eye wash facilities in case of exposure to eyes

OSHA Hazardous Components (29 CFR 1910.1200)

None listed.

9. Physical and Chemical Properties

Appearance: Clear liquid
Odor: No odor
Odor Threshold: Not established
pH: 7.6
Melting Point: Not established
Freezing Point: Not established
Boiling Point/Range: 212°F (100°C)
Flash Point: Not Established
Method: Not applicable
Evaporation Rate: Same as water
Flammability Limits: Not established
Conditions of Flammability: Not established
Explosive Properties: Not established
Vapor Pressure: Not established
Vapor Density: Not established
Relative Density: 1
Solubility: Completely Soluble in water
Auto-Ignition Temperature: Not established
Coefficient of Water/Oil Distribution: Not available

10. Stability and Reactivity

Stability: This product is stable at under normal conditions and at ambient temperatures

Conditions of Reactivity: Not established

Incompatible Materials: None known

Conditions to Avoid: None known

Hazardous Decomposition: Burning may produce carbon monoxide and/or carbon dioxide

Hazardous Polymerization: Will not occur

11. Toxicological Information

Likely Routes of Exposure and Related Effects

Eyes:

Prolonged or repeated contact of concentrated product will cause irritation and redness.

11. Toxicological Information

Skin:

Frequent or prolonged contact may cause mild irritation including drying and redness.

Inhalation: None known

Ingestion: None known

Chronic Effects: Not established

Acute Toxicity Components

Component:	Code:	Type:	Species:	Result:
Sodium Lauryl Sulfate	LD50	Oral	Rat	1288 mg/kg
	LD50	Dermal	Rabbit	580 mg/kg
	LC50	Inhalation	Rat	>3900 mg/m ³ 1 hour
Ethyl Alcohol	LD50	Oral	Rat	7060 mg/kg
	LD50	Dermal	Rabbit	Not available
	LC50	Inhalation	Rat	124.7 mg/L 4 hours

Carcinogenicity

IARC: Not regulated

Toxicology Program: Not listed

OSHA: Not regulated

California Prop 65:

This product is not subject to the reporting requirements under California's Proposition 65

ACGIH: None listed

Reproductive Toxicity: None known

Teratogenicity: Not available

Mutagenicity: None known

Synergistic Products: Not available

12. Ecological Information

No data available

13. Disposal Considerations

Waste residues should be disposed of in approved waste facility according to Federal, State, and local regulations.

14. Transportation Information

DOT (Department of Transportation) Information

UN Number: Not regulated

Proper Shipping Name: Not regulated

Hazard Class(es): Not a DOT controlled material

Identification Number: Not applicable

15. Regulatory Information

CERLA (Comprehensive Environment Response Compensation and Liability Act): No reportable quantity


OSHA Hazard Communication Standard, 29 CFR 1910.1200:
Ethyl Alcohol

SARA Title III (Superfund Amendments and Reauthorization Act):
This product is not subject to the reporting requirements under SARA Title III

TSCA (Toxic Substances Control Act): None

16. Other Information

HMIS Hazard Rating:

HEALTH	0	0 –		Least
FLAMMABILITY	0	1 –		Slight
REACTIVITY	0	2 – Moderate		
PERSONAL PROTECTION	A	3 – High		
		4 – Extreme		

Revision Number/Effective Date: Revision 1; 04/20/2015

Reason for Issue: GHS Standard Compliance

Prepared By: Nicole Wallens

Approved By: Bill Munsie, General Manager
Craft Laboratories, Incorporated

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