


SAFETY DATA SHEET

Formulations, Inc – Skokie IL – 800-368-5426

1. Chemical Product and Company Identification				
Product Name: Mouthwash, Peppermint	CAS Number:	Emergency Contact #:	Date of Issue: 7/24/2014	Last Revision: 7/24/2023

2. Hazards Identification
Hazard class: Flammable liquids (Category 3). Flammable liquid and vapor (H226). Keep away from heat, sparks, open flames, and hot surfaces. No smoking (P210).


3. Composition / Information on Components			
Ingredients	CAS	Percentage	Exposure limit
Sorbitol	50-70-4	%	Not established
Alcohol (Denatured)	64-17-5	10%	1000 ppm (ACGIH)
Peppermint oil	8006-90-4	<.5%	Not established

4. First Aid Measures
Inhalation: Immediately remove to fresh air. If breathing has ceased give artificial respiration. Get medical attention Eyes: Rinse with water until any irritation ceases. Skin:

5. Fire Fighting Measures	
Extinguishing Media: Water spray, CO2, dry chemical	Special Procedures: Water spray should be used to cool fire exposed containers and/or disperse unignited vapors.. A self contained breathing apparatus is always recommended when fighting fires near chemicals.
Special hazards arising from substance: Not dangerous reactions known.	

6. Accidental Release Measures
Spill: Contain spilled material. Transfer to secure containers. Where necessary use absorbent media to pick up material. User should determine if spill should be reported according to regulations.

7. Handling and Storage

Precautions for safe handling: Keep in cool area

8. Exposure Controls / Personal Protection

Respiratory Protection: Under normal use, none required	Ventilation: N/A	Protective Gloves: N/A
Eye Protection: N/A	Other Equipment: N/A	Work / Hygienic Practices: N/A

9. Physical and Chemical Properties

Boiling Point: 192F	Vapor Pressure: Not data available	Vapor Density: (Air =1) 1.59 (for pure ethanol)	Solubility in Water: Complete
Specific Gravity: 1	Flash point: 120 F 49 C	Evaporation Rate: (N-butyl acetate =1) >1	pH 7
Appearance: Clear green liquid		Odor: Peppermint	

10. Stability and Reactivity

Stability: Stable	Incompatibility: Contact with acetyl chloride or other oxidizing materials	Hazardous Polymerization: N/A
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11. Toxicological Information

Acute toxicity: Not classified

Skin corrosion/irritation: Based on the available data, the classification criteria are not met.

Eye damage/eye irritation: Based on the available data, the classification criteria are not met.

Sensitization of skin or respirations: Based on the available data, the classification criteria are not met.

Mutagenicity of germ cells: Based on the available data, the classification criteria are not met.

Carcinogenicity: Based on the available data, the classification criteria are not met.

Reproductive toxicity: Based on the available data, the classification criteria are not met.

Specific target organ toxicity

(single exposure): Based on the available data, the classification criteria are not met.
Specific target organ toxicity
(repeated exposure): Based on the available data, the classification criteria are not met.
Symptoms after ingestion: Based on the available data, the classification criteria are not met.

12. Ecological Information

Ecotoxicological Completely biodegradable	Bioaccumulation: Not Established	Other Information:
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13. Disposal Consideration

Waste Disposal: Dispose of in accordance with all federal, state and local regulations.
Ecology – Waste materials: Avoid release to the environment.

14. Transport Information

Flammable Liquids, N.O.S. (Contains Ethyl Alcohol). Flammable Liquid, 3. UN1993, PG III.

15. Regulatory Information

US Federal Regulations
Contents of this MSDS comply with the OSHA Hazard Communication Standard 29CFR 1910.1200.
(HazCom 2012)

TSCA Status: All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

US State Regulations
California:

This product contains No chemicals listed by the State of California under Proposition 65.