

SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	1546	COMPANY PHONE:	1-800-241-8180
PRODUCT NAME:	Peppermint Stops	EMERGENCY TELEPHONE:	1-800-535-5053
PRODUCT DESCRIPTION:	Natural Insect Repellent	INFOTRAC:	1-800-535-5053
COMPANY INFORMATION:	PRO CHEM, INC. 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

GHS CLASSIFICATION: CLASSIFICATION: Compressed Gas.	SIGNAL WORD: WARNING	SYMBOL:	
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HAZARD STATEMENTS:

Contains gas under pressure; May explode if heated. This product contains the following percentage of chemicals of unknown toxicity: 0%

PRECAUTIONARY STATEMENTS:

Prevention: Keep away from heat, sparks, open flames and hot surfaces. No smoking. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Storage: Store in a well-ventilated place.

HAZARDS NOT OTHERWISE SPECIFIED:

Not available.

ADDITIONAL INFORMATION:

Not applicable.

3. Composition / Information on Ingredients

Chemical Name	CAS	Concentration % by Weight
Nitrogen Industrial Grade	7727-37-9	0.1-1.5%

4. First Aid Measures

EMERGENCY OVERVIEW

EYES: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.

SKIN: Immediately wash with soap and water. Seek medical attention if irritation develops.

INHALATION:

Move to fresh air. If breathing is difficult, administer oxygen. If not breathing administer artificial respiration or at any sign of loss of consciousness seek immediate medical attention.

INGESTION:

Do not induce vomiting unless directed by medical authority. Immediately rinse mouth with water. Seek medical attention if irritation persists.

MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND DELAYED:

Acute Health Hazards: None known.

Chronic Health Hazards: None known.

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:

NOTE TO PHYSICIAN: There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

5. Fire-Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

Dry chemical, carbon dioxide, alcohol foam and water spray or fog.

UNSUITABLE FIRE EXTINGUISHING MEDIA:

Not available.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

Unusual Fire and Explosion Hazards: Contents under pressure. Exposure to temperatures above 120°F may cause bursting.

HAZARDOUS THERMAL DECOMPOSITION PRODUCTS:

Hazardous Combustion Products: Not available.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:

Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires. Use water spray only to cool exposed containers.

6. Accidental Release Measures

PERSONAL PRECAUTIONS:

Refer to section VIII for proper Personal Protective Equipment.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANUP:

SPILL: Use non-combustible material like vermiculite, sand or earth on spill sweep to clean. Dispose in accordance with local, state and federal laws. Small releases may be wiped up with wiping material.

WASTE DISPOSAL:

Dispose of in accordance with federal, state and local regulations. Do not reuse, puncture or incinerate container. Wrap container and place in trash collection.

RCRA STATUS:

Not listed as hazardous waste under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

7. Handling and Storage**SAFE HANDLING:**

Protect from sunlight. Store in a well ventilated place. Do not expose to temperatures exceeding 50°C/122°F. Pressurized container: Do not pierce or burn, even after use.

OTHER PRECAUTIONS:

Keep out of the reach of children.

INCOMPATIBILITY:

Strong oxidizers, Alkalies, Acids

8. Exposure Controls / Personal Protection**Hazardous Ingredient**

Nitrogen Industrial Grade

OSHA PEL

Not established.

ACGIH TLV

Not established.

PERSONAL PROTECTIVE EQUIPMENT:

Eye/Face Protection: Safety glasses.

Skin Protection: Chemical resistant gloves.

Respiratory Protection: Not required with normal use.

General Hygiene Considerations: Follow normal hygiene practices.

APPROPRIATE VENTILATION ENGINEERING CONTROLS:

Ambient ventilation suitable, forced ventilation should not be required.

EXPOSURE GUIDELINES:

Not applicable.

9. Physical & Chemical Properties

Appearance:	Misting aerosol spray.	Flammability(solid/gas):	Not considered a flammable aerosol or an extremely flammable aerosol by OSHA (29CFR 1910.1200)
Odor:	Peppermint.	Flammability Limit-lower (%):	Not applicable.
Odor Threshold:	Not determined.	Flammability Limit-upper (%):	Not applicable.
pH:	4.0-4.5	Explosive Limit-Lower (%):	Not determined.
Melting/Freezing Point:	< 32°F (0°C)	Explosive Limit-Upper (%):	Not determined.
Boiling Point/Range:	> 212°F (100°C)	Vapor Density:	Not determined.
Viscosity:	Not determined.	Vapor Pressure:	Not determined.
Flash Point:	> 200°F	Relative Density:	0.99 - 1.01 @ 77°F (25°C)
Evaporation Rate:	Same as water.	Solubility (water):	100% water.
Decomposition Temp:	Not applicable.	Auto-Ignition Temp:	Not applicable.
Partition Coeff(n-octanol/water):	Not determined.		

10. Stability & Reactivity Information**REACTIVITY:**

Not applicable.

CHEMICAL STABILITY:

Stable.

POSSIBILITY OF HAZARDOUS REACTIONS:

None known.

CONDITIONS TO AVOID:

Avoid incompatibles.

INCOMPATIBLE MATERIALS:

Strong oxidizers, Alkalies, Acids.

HAZARDOUS DECOMPOSITION PRODUCTS:

None known.

11. Toxicological Information**PRIMARY ROUTE OF ENTRY:** Eyes, Ingestion, Inhalation, Skin

Eyes: May cause irritation.

Skin: Brief contact is not irritating. May cause irritation, dryness and redness.

Inhalation: Causes dizziness if inhaled directly or exposed to excessive amounts.

Ingestion: Not a likely route of exposure under normal product handling conditions.

MEDICAL CONDITION AGGRAVATED:

None known.

ACUTE HEALTH HAZARDS:

None known.

CHRONIC HEALTH HAZARDS:

None known

CARCINOGENICITY:

OSHA: No.
ACGIH: No.
NTP: No.
IARC: No.
Other: Not applicable.

12. Ecological Information

ECOTOXICITY:

Not established.

PERSISTENCE AND DEGRADABILITY:

This product is biodegradable.

BIOACCUMULATIVE POTENTIAL:

This product is not expected to bioaccumulate.

MOBILITY IN SOIL:

This product is mobile in soil.

OTHER ADVERSE EFFECTS:

None.

13. Disposal Consideration

DISPOSAL INSTRUCTIONS:

Dispose of in accordance with federal, state and local regulations. Do not reuse, puncture or incinerate container. Wrap container and place in trash collection.

RCRA STATUS: Not listed as hazardous waste under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

14. Transportation Information

DOT: **UN Number:** UN1950
UN Proper Shipping Name: Aerosols, Ltd. Qty.
Transport Hazard Class(es):
Class: 2.2

IATA: **UN Number:** UN1950
UN Proper Shipping Name: Aerosols, Non-Flammable.
Transport Hazard Class(es):
Class: 2.2
Packing Group: Not applicable.

IMDG: **UN Number:** UN1950
UN Proper Shipping Name: Aerosols, Ltd. Qty.
Transport Hazard Class(es):
Class: 2.2
Subsidiary risk: -
Label(s): 2.1
Packing Group: Not applicable.
Environmental Hazards Water: None.

15. Regulatory Information

US FEDERAL REGULATIONS:

TSCA STATUS: All Chemicals are listed or exempt.
CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): None.
SARA 311/312 HAZARD CATEGORIES: None.
SARA 313 REPORTABLE INGREDIENTS: None.
CLEAN WATER ACT: None.
STATE REGULATIONS: None.
INTERNATIONAL REGULATIONS: None.
VOLATILE ORGANIC COMPOUNDS (VOC): 0.0%

16. Other Information

DISCLAIMER:

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.