

Material Safety Data Sheet

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name:

Manufacturer: TyraTech, Inc. 5151 McCrimmon Parkway, Suite 275 Morrisville, NC 27560

Information and Assistance Phone Number:

1-800-424-9300 (toll free) 1-202-366-4488 (international)

Email Contact: msdsinfo@tyratech.com Product Use: Control of lice and nits.

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

CHEMTREC

CHEMICAL NAME	CAS NUMBER	% RANGE	
Isobutane (Propellant A-46)	75-28-5	2-7	
Propane (Propellant A-46)	74-86-6	2-7	

Other Ingredients: Natrum Muriaticum, water, alcohol, oils, soap, and fragrance.

SECTION 3: HAZARDS IDENTIFICATION

WARNING: Contents under pressure. Flammable. Do not puncture or incinerate. Avoid fire, flame or smoking during use and until hair is thoroughly dry. Do not store at room temperature above 120°F. Keep Out of Reach of Children.

APPEARANCE: Material is foaming clear colored liquid with floral odor.

KEEP OUT OF REACH OF CHILDREN - CAUTION -

Avoid contact with eyes and plants. Wash thoroughly with soap and water after handling.

EMERGENCY OVERVIEW: Material may cause mild eye irritation.

SECTION 4: FIRST AID MEASURES

Eve: If liquid inadvertently comes in contact with eyes, hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present, after the first 5 minutes then continue rinsing eye. If irritation develops contact a doctor for treatment advice.

Skin: Wash contact area thoroughly with soap and water. If irritation develops contact a doctor for treatment advice. Remove contaminated clothing in advent of spill and wash clothing before reuse.

Inhalation: If irritation is experienced, remove person to fresh air. Seek medical attention if irritation persists.

Ingestion: In case of accidental ingestion, rinse mouth out with water and contact a doctor for treatment advice.

SECTION 5: FIRE FIGHTING MEASURES

Flash Point: Not available

Flammable Limits: Not available. Flammable vapors.

Extinguishing Media:

Small Fire: Use DRY chemical powder, CO₂, water spray or alcohol resistant foam.

Large Fire: Water spray, fog, or alcohol resistant foam. Use water spray or fog; do NOT use straight streams. Move containers from fire area if you can do so without risk.

Special Fire Fighting Procedures: Wear NIOSH approved, positive pressure, self-contained breathing apparatus and full protective clothing for all fires involving chemicals.

Unusual Fire Hazards: Vapors may be heavier than air.

Hazardous Decomposition Products: Oxides of carbon and nitrogen and products of incomplete combustion

SECTION 6: ACCIDENTAL RELEASE MEASURES

Spill: Remove all sources of ignition. Ground all equipment. Keep unauthorized personnel away. Avoid eye contact and wear appropriate eye protection (safety glasses with sideshields are recommended). Wear gloves and avoid contact with skin. Absorb spill with inert material and put in an appropriate waste disposal. Report spills and releases as required to appropriate authorities.

SECTION 7: HANDLING AND STORAGE

Contents under pressure. Flammable. Do not puncture or incinerate container. Avoid fire, flame or smoking during use and until hair is thoroughly dry. Handling: Keep away from heat and sources of ignition. Use only in ventilated area.

Storage: Store in a cool, dry location away from heat or open flame. Keep containers sealed when not in use.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

This is a personal care product that is safe for consumers and other users under normal and reasonably foreseen use.

Ventilation: Use in a well ventilated area.

Respiratory Protection: None required for the normal use of this product.

Skin Protection: None required for normal use.

Eye Protection: Avoid eye contact.



SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES Appearance and Odor: Clear colored liquid with floral odor. Vapor Pressure: Not available pH: Not available Water Solubility: Not available Vapor Density: Not available Specific Gravity: < 1 at 20°C (water = 1) Boiling Point: Not applicable Evaporation Rate: Not available Melting Point: Not applicable SECTION 10: STABILITY AND REACTIVITY Stability: Stable under normal conditions. Incompatibility: Product may react with strong oxidizing agents. Hazardous Decomposition Products: Do not breathe smoke from burning material. Hazardous Polymerization: Will not occur. Conditions to Avoid: None. SECTION 11: TOXICOLOGICAL INFORMATION Potential Health Effects: Eye: May cause eye irritation. Skin: Minimal likelihood of skin irritation. Chronic Hazards: Not available Inhalation: None known. Medical Conditions Aggravated by Exposure: Pre-existing upper respiratory and Ingestion: Predicted to possess low acute oral toxicity, based on rodent lung disease such as, but not limited to bronchitis, emphysema and asthma. acute toxicity studies of individual plant essential oil active ingredients, Acute Toxicity Values: Not available and quantities contained in this material. SECTION 12: ECOLOGICAL INFORMATION

No data available. This product is safe for the environment at concentrations under normal use conditions.

SECTION 13: DISPOSAL INFORMATION

Contents under pressure. Do not puncture or incinerate. Waste generated by the consumer is not subject to RCRA. Consumer waste should be disposed in accordance with all applicable local, state, and federal regulations.

For non-household settings, product in its original form, when disposed as waste, is ignitable hazardous waste, D001 according to RCRA regulations (40 CFR 261). Disposal should be in accordance with local, state and federal regulations.

SECTION 14: TRANSPORT INFORMATION

DOT: UN 1950 Proper Shipping Names: Aerosols, flammable Hazard Class: 2.1 Packing Group: -Description: UN 1950, Aerosols, flammable, 2.1 Marine Pollutant: None. Special Provisions: N82 IATA: UN 1950 Proper Shipping Names: Aerosols, flammable Hazard Class: 2.1 Packing group: -Description: UN 1950, Aerosols, flammable, 2.1 Environmental hazard: None Special Provisions: A145, A167, A802 ERG Code: 10L

IATA – Substances Forbidden from Passenger Transport: Isobutane, Propane

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

CERCLA 103 Reportable Quantity: Isobutane, Propane – 100 lbs. Many states have more stringent regulations. Follow state regulations for disposal of this material. Report all spills In accordance with local, state, and federal regulations.

SARA TITLE III:

Hazard Category for Section 311/312: Excluded – personal, family, or household purposes. Packaged for use by general public. Section 313 Toxic Chemicals: This product contains the following chemicals subject to SARA Title III Section 313 Reporting requirements: None Section 302 Extremely Hazardous Substances (TPQ): None EPA Toxic Substances Control Act (TSCA) Status: All of the components of this product are listed on the EPA TSCA inventory.

STATE REGULATIONS:

California Proposition 65: This product contains the following substances known to the State of California to cause cancer: None.

SECTION 16: OTHER INFORMATION

HMIS Ratings: Health - 1	NFPA Ratings: Health - 1
Flammability – 2	Flammability – 2
Reactivity - 0	Reactivity - 0

Disclaimer: The information contained in this MSDS is based on data which is believed to be correct. TyraTech represents that the data complies with 29 CFR 1910.1200. The presentation of the data is for informational purposes and not to be taken as a warranty or representation for which TyraTech assumes legal responsibility. This MSDS is not prepared for consumer use