

# Material Safety Data Sheet

May be used to comply with  
OSHA'S Hazard Communication Standard  
29 CFR 2910.1200. Standard must be  
consulted for specific requirements.

# U.S. DEPARTMENT OF LABOR

Occupational Safety and Health  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

<b>Product Name:</b> Total Release Odor Eliminator – Various Scents	<b>Part #:</b> HT 19045 - Mountain Air; HT 19050 – Cinnamon; HT 19055 – Bubble Gum; HT 19060 – New Car; HT 19065 – Fresh Air; HT 19070 – Citrus; HT 19075 – Fresh Linen; HT 19080 – Berry-Licious; HT 19085 – Vanilla; HT 19090 – Tropical Mist; HT 19095 – Lemon Attack
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## Section I

Manufacturer's Name <b>HI-TECH INDUSTRIES</b>	Emergency Telephone Number <b>(800) 535-5053</b>
Address (number, Street, City, State, and ZIP Code) <b>19270 W. 8 MILE ROAD</b>	Telephone Number for Information <b>248 358-5533</b> Fax: <b>248 358-0110</b>
<b>SOUTHFIELD, MI 48075</b>	Date Prepared <b>05-09-2012</b>

## Section II - HMIS Rating

Health **2** Flammability **3** Reactivity **0**

## Section III - Hazardous Ingredients/Identity Information

Hazardous Components [Specific Chemical Identity: Common Name(s)]	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Amyl Acetate CAS #628-63-7		100 ppm		100 ppm 1.1
Hydrocarbon Propellant Propane CAS #74-98-6	1000 ppm	1000 ppm		30.0
Isobutane CAS #75-28-5	800 ppm	800 ppm		
Isopropanol CAS #67-63-0	1000 ppm	1000 ppm		55.0

## Section IV - Physical/Chemical Characteristics

Boiling Point	N/D	Specific Gravity (H <sub>2</sub> O = 1)	0.8
Vapor Pressure (mm Hg.) PSIG 68 <sup>0</sup> F	60	Melting Point	N/A
Vapor Density (AIR = 1)	>1	Evaporation Rate	

Solubility in Water: **67%**

Appearance and Odor: **Fine aerosol with pleasant scent**

## Section V - Fire and Explosion Hazard Data

Flash Point (Method Used) <b>Below 20<sup>0</sup>F TOC</b>	Flammable Limits <b>N/D</b>	LEL <b>N/D</b>	UEL <b>N/D</b>
Extinguishing Media	<b>Carbon dioxide, dry chemical, water fog</b>		
Special Fire Fighting Procedures	<b>Self contained air supply suggested</b>		
Unusual Fire and Explosion Hazards	<b>Keep container cool (below 130<sup>0</sup>F) to avoid bursting</b>		

N/A = Not Applicable

N/D = Not Determined

Page 1

N/E = Not Established

OSHA 174, Sept. 1985

<b>Section VI - Reactivity Data</b>			
Stability	Unstable		Conditions to Avoid: None
	Stable	X	
Incompatibility (Materials to Avoid): Avoid contact with strong oxidizing agents such as nitric acid.			
Hazardous Decomposition or Byproducts: None			
Hazardous Polymerization	May Occur		Conditions to Avoid: None
	Will Not Occur	X	
<b>Section VII - Health Hazard Data</b>			
Route(s) of Entry: Inhalation? Yes      Skin? Yes      Ingestion? Yes			
Health Hazards (Acute and Chronic): Acute - Propellant is an asphyxiant and may exhibit properties at high concentrations. Chronic - Unconsciousness			
Carcinogenicity: NTP? No      IARC Monographs? No      OSHA Regulated? No			
Signs and Symptoms of Exposure: Skin - possible frostbite burn. Eyes - burning sensation. Inhalation - headache, nausea, disorientation.			
Medical Conditions Generally Aggravated by Exposure: Emphysema			
Emergency and First Aid Procedures: Eye Contact - Flush with lukewarm water. Get medical attn. Inhalation - Remove victim from exposure. Administer artificial respiration if not breathing. Get medical attn.			
<b>Section VIII - Precautions for Safe Handling and Use</b>			
Steps to be Taken in Case Material is Released or Spilled: If container is ruptured and begins to leak, place in a well ventilated area and eliminate all ignition sources.			
Waste Disposal Method: Do not discard empty container in incinerator or fire. Dispose of in accordance with local, state & federal regulations.			
Precautions to be Taken in Handling and Storing: Store in a cool area away from heat or open flame. Do not store above 130°F as containers may burst releasing the highly flammable propellant. "Store as Level Aerosol (NFPA 30B)." **In case of rupture, ventilate to prevent concentrations from reaching flammable levels.			
Other precautions: None, except any copies or redistribution of this M.S.D.S. must not be modified in any way.			
<b>Section IX - Control Measures</b>			
Respiratory Protection (Specify Type): Self contained breathing apparatus			
Ventilation	Local Exhaust: Door & Windows open		Special N/A
	Mechanical (General) Fan	Other N/A	
Protective Gloves: Rubber or plastic for prolonged contact		Eye Protection: Safety goggles for splash protection	
Other Protective Clothing or Equipment: Eye wash/shower facility nearby			
Work/Hygienic Practices: Good housekeeping practices. Avoid skin/eye contact.			

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Page 2

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