

MATERIAL SAFETY DATA SHEET

This form is regarded to be in compliance with CPR Part 1910 * 1200

IDENTITY AND MANUFACTURER'S INFORMATION	
<p style="text-align: center;">HMIS Rating: Health-1 ; Flammability-3 ; Reactivity-0;</p>	
<p>Manufactured for: Hospital Specialty Company Address: 7501 Carnegie Avenue Cleveland, OH 44103-4896</p>	<p>Identity: 50500006F 70% VOC Metered Aerosol Air Freshener Emergency Phone #: 1-800-282-7502</p>
<p>Date Prepared: 1/02/97 Prepared By: TMC</p>	<p>For Information: (216) 361-1230</p>
SECTION 1 - PHYSICAL DATA	
<p>Solubility in H₂O: N/E</p>	<p>Odor: Various</p>
<p>Vapor Density: Is heavier than air</p>	<p>Physical State: Aerosol Mist</p>
<p>Volatile by Wgt.: N/D</p>	<p>Evaporation Rate: Is slower than ether</p>
<p>Boiling Pt. (F): -44 - 490F</p>	
<p>Spec. Gravity: 0.6746</p>	
SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS	
<p>Petroleum Distillate: #64742-47-8 Wgt. Less than 30.0%</p>	<p>Denatured Ethyl Alcohol: #64-17-5 Wgt. Less than 30.0%</p>
<p>Liquidified Petroleum Gas: #68476-85-7 Wgt. Less than 45.0%</p>	<p>Fragrance: Trade Secret Wgt. less than 10.0%</p>
SECTION 3 - FIRE AND EXPLOSION HAZARD	
<p>Special Fire Fighting Procedures: Water may be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme heat. Wear a full face positive pressure self contained breathing apparatus when fighting fires.</p>	<p>Unusual Fire & Explosion Hazards: Material is highly volatile and readily gives off vapors which may travel along the ground or move by ventilation and ignited. Possible ignition sources such as: Pilot lights, other flames, sparks, heaters, smoking, electric motors, static discharge or other ignition sources at locations distant from material handling point.</p>
<p>Flash Point: ****F</p>	<p>Extinguishing Media: CO₂, Dry Chemical, Foam, Water, Fog, Alcohol</p>
<p>Lower Explosive Limit: 0.6</p>	<p>Upper Explosive Limit: 19.0%</p>
SECTION 4 - REACTIVITY DATA	
<p>Stability: This product is stable under normal storage conditions.</p>	<p>Conditions to avoid: Open flames or electrical arcs.</p>
<p>Hazardous Composition: Burning can produce carbon monoxide and/or carbon dioxide and trace phosphene gas.</p>	<p>Hazardous Polymerization: Will not occur under normal conditions</p>
<p>Incompatibility: Avoid contact with strong oxidizing agents, strong alkalines and strong mineral acids.</p>	
SECTION 5 - SPILL OR LEAKAGE PROCEDURES	
<p>In case of spill or leak: Ventilate area. Remove all sources of ignition. Clean up with inert materials and dispose of in accordance with all local, state, and federal regulations.</p>	<p>Waste Disposal Method: Aerosol container: Do not puncture or incinerate. Empty containers may be disposed of through normal channels. Full or partially filled containers are considered hazardous waste.</p>
SECTION 6 - SAFE HANDLING AND USE INFORMATION	
<p>Respiratory Protection: NIOSH/OSHA approved respirator types suitable for materials in section II recommended. Approved chemical/mechanical filters recommended when ventilation is restricted. Approved airline type respirators or hoods recommended in confined areas.</p>	<p>Hygienic Practices: Wash hands before eating or smoking.</p>
<p>Ventilation: Sufficient ventilation, in volume and pattern, should be provided to keep air contamination below current applicable OSHA permissible exposure limit or ACGHI'S TLV limit.</p>	<p>Eye Protection: Chemical goggles with side shields or face shield recommended</p>
<p>Protective Gloves: Recommended for prolonged or repeated contact. Wear resistant gloves such as polyvinyl alcohol, polyethylene.</p>	<p>Other Protective Equipment: Protective clothing and equipment: see 29 CFR 1910.133 and 132.</p>
SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES	
<p>Eyes: Flush eyes with large quantities of water, if irritation persists, contact physician.</p>	<p>Skin: Thoroughly wash exposed area with soap and water. Remove contaminated clothing. Launder contaminated clothing before re-use.</p>
<p>If Swallowed: Do not induce vomiting. Immediately drink two glasses of water. Never give anything by mouth to an unconscious person. Call physician immediately.</p>	<p>If Breathed: If affected, remove individual to fresh air. If breathing is difficult give oxygen. If breathing has stopped give artificial respiration. Keep person warm, quiet, get medical attention.</p>
SECTION 8 - EXPOSURE DATA	
<p>Effects of chronic overexposure: Inhalation may cause nervous system depression, dizziness, headache, loss of consciousness, temporary alteration of the hearts electrical activity with irregular pulse. Palpitations or poor circulation repeated ingestion by pregnant mothers may effect CNS of fetus, causing fetal alcohol syndrome. Includes mental and physical retardation, motor and language deficiencies and behavioral disorders. Prolonged exposure above the OSHA permissible exposure limits may result in kidney and liver damage.</p>	
<p>Effects of overexposure: Inhalation: Shortness of breath, dizziness, and lightheadedness. Eyes: Can cause eye irritation. Skin: Slight skin irritation, can cause dermatitis. Ingestion: May cause chemical pneumonia if aspirated into lung.</p>	
SECTION 9 - SPECIAL PRECAUTIONS	
<p>Precautions to be taken in handling and storage: Do not store in direct sunlight, near open flames, or at temperatures exceeding 120F. Do not smoke while spraying. Intentional misuse by deliberately concentrating vapors and inhaling contents can be harmful or fatal.</p>	
SECTION 10 - TRANSPORTATION & STORAGE	
<p>SARA SECTION 313: This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372: Chemical Name: No SARA Section 313 components exist in this product. DOT classification: Consumer commodity ORM-D</p>	
<p>The foregoing information has been compiled from sources believed to be accurate but is not warranted to be. recipients are advised to confirm in advance of need that data is correct. standards change without notice. It is the responsibility of the recipient to assure that their personnel have been notified of any changes which may affect them. the data provided on this mds arb not meant to be used as specifications, only as guideline information as to the safe use of the product. user should refer to applicable laws before use. This MSDS complies with guidelines set by 29 cfr 1910.1200</p>	