

MATERIAL SAFETY DATA SHEET
(SIMILAR TO OSHA FORM 174)

N.A. = Not Applicable
Not Est. = Not Established
Prop. = Proprietary

SECTION 1 - MANUFACTURER / DISTRIBUTOR INFORMATION

Product Name: UNISON™ Giane Metered Air Freshener & Automated Aerosol Dispenser **Product #:** 2050
Supplier's Name: National Chemical Laboratories of PA, Inc.
Supplier's Address: 401 N. 10th Street · Philadelphia PA 19123 **Emergency Phone #:** CHEM-TEL (800) 255-3924
HMIS Hazard Code: Health: 1 Flammability: 3 Reactivity: 0 Other: 0 **Chemical Name:** N.A. Proprietary Blend
Chemical Family: Deodorizer **Formula:** N.A. Blended Product
D.O.T. Shipping Name: CONSUMER COMMODITY **Hazard Class:** ORM-D **D.O.T. ID#:** N/A

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NUMBER	% Concentration Range	Hazard Ratings (TLV/PEL)
Acetone	67-64-1	PROP.	1000 ppm
Liquefied Petroleum Gas	68476-85-7	PROP.	1000 ppm

SECTION 3 - PHYSICAL DATA

Boiling Point Range (°F): 44 to 135 **Appearance:** Aerosol Spray **Solubility in Water:** N/E
Odor: Giane **Volatile By Weight:** N/E **Vapor Density:** Heavier than air
VOC's lbs /gal: N/E **Specific Gravity:** N/E **Volatile by Vol.:** N/E
Evaporation Rate: Is slower than Ether

SECTION 4 - FIRE AND EXPLOSION DATA

Flash Point (F): **Flammable Limits in Air % by Volume:** LEL: 1.8% UEL: 12.8%
Extinguishing Media: CO₂, Dry Chemical, Foam, Water Fog
Unusual Fire & Explosion Hazards: Material is highly volatile and readily gives off vapors which may travel along the ground or move by ventilation and ignite.
Special Fire Fighting Procedures: Wear a full face positive pressure self contained breathing apparatus when fighting fires.

SECTION 5 - HEALTH HAZARD DATA

Effects of Overexposure: Eye: Can cause eye irritation. Skin: Slight skin irritation. Can cause dermatitis. Swallowing: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea.
Medical Conditions Prone To Aggravation By Exposure: None recognized.
Emergency & First Aid Procedures: Call physician immediately! **If in eyes:** Flush with large amounts of water. Lifting upper and lower lids occasionally. Seek medical attention. **If on skin:** Thoroughly wash exposed area with soap and water. **If swallowed:** Immediately drink two glasses of water and induce vomiting by either giving ipecac syrup or by placing finger at back of throat. Seek immediate medical attention. Never give anything by mouth to an unconscious person. **If breathed:** If affected, remove individual to fresh air. If breathing is difficult, give oxygen. Keep person warm. Quiet. Seek medical attention.
Effects of Chronic Overexposure: Overexposure to this material (or its components) has apparently been found to cause the following effects in laboratory animals: kidney damage, eye damage. Breathing: Excessive inhalation of vapors can cause nasal and respiratory irritation, central nervous system effects including dizziness, weakness, fatigue, nausea, headache and possible unconsciousness.
Primary Route(s) of Entry: **Inhalation:** Yes **Skin:** Yes **Ingestion:** Yes

SECTION 6 - REACTIVITY DATA

Hazardous Decomposition Products: May form toxic material: Carbon Dioxide, Carbon Monoxide and various hydrocarbons..
Conditions to Avoid: None known.
Incompatibility: Avoid contact with strong oxidizing agents, strong alkalies and strong mineral acids.
Hazardous Polymerization: Will not occur. **Stability:** This product is stable under normal storage conditions.

SECTION 7 - SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled: Small Spill: Absorb liquid on paper, vermiculite, floor absorbent, or other absorbent material and transfer to hazardous waste drum. Use non-sparking tools when removing wet absorbent. Large Spill: Persons not wearing protective equipment should be excluded from area until cleanup has been completed. Stop spill at source. Dike area, put liquid into salvage drum. Absorb remaining. Prevent runoff to sewers, streams or other bodies of water. If runoff occurs, notify authorities as required.
Waste Disposal Method: Dispose of in accordance with all local, state and federal regulations.

SECTION 8 - SPECIAL PROTECTION INFORMATION

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. **Ventilation:** Sufficient ventilation, in volume and pattern should be provided to keep contamination below current applicable OSHA permissible exposure limit or ACGHI's TLV limit. **Protective Gloves:** Recommended for prolonged or repeated contact. Wear resistant gloves such as polyvinyl alcohol, polyethylene. **Eye Protection:** Chemical goggles or glasses with side shields or face shield recommended. **Other Protective Equipment:** To prevent repeated or prolonged skin contact, wear impervious clothing and boots. **Work/Hygienic Practices:** Wash hands before eating and smoking.

SECTION 9 - SPECIAL PRECAUTIONS

Precautions to be taken in handling and storage: Do not store aerosol containers above 120°F. Do not dispose of aerosols in fires or trash compactors. **Other Precautions:** Remove contaminated clothing. Wash contaminated clothing before reuse.

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Date Prepared – 10/05/00 By: G.C.