

**1. PRODUCT AND COMPANY IDENTIFICATION**

**Product Name:** OZIUM GLYCOL-IZED AIR SANITIZER - ALL SIZES & FRAGRANCES (metered aerosol version) - EPA REGISTRATION # 51838-01- 9444

**Manufactured by:** Waterbury Companies, Inc.  
P.O. Box 640  
Independence, LA 70443

**24-Hour Emergency Contact:**  
800-424-9300 or 703-527-3887  
(CHEMTREC)

**2. COMPOSITION/INFORMATION ON INGREDIENTS**

*Hazardous components greater than 1.0% (0.1% if carcinogen or suspected carcinogen)*

Component	CAS#	OSHA PEL	ACGIH TLV	Other Limits	% by wt.
Isobutane	75-28-5	N.E.	800 ppm	N.E.	15-25
Isopropanol	67-63-0	400 ppm	400 ppm	500 ppm ACGIH STEL	45-55
Non-hazardous components	N/A	N/A	N/A	N/A	5-15
Perfume Oils-Supplier Trade Secret	N/A	N.E.	N.E.	N.E.	<5
Propane	74-98-6	1000 ppm	1000 ppm	1000 ppm TWA	15-25
Triethylene Glycol	112-27-6	N.E.	N.E.	N.E.	<5

**3. HAZARDS IDENTIFICATION**

Warning! Flammable!

Contents under pressure, do not expose to fire or extreme heat.

When operated manually to reduce airborne odors, close doors and windows and fill average size room with mist (approximately 15 sprays). Repeat application several times daily. This will reduce the airborne odors. For manual operation to control smoke and odors, press actuator twice for average size room. If possible remove source of odor.

**Potential Health Effects:**

*Routes of Entry:* Inhalation: Yes      Ingestion: Yes      Skin: Yes

*Health Hazards:* Overexposure to Isopropanol (or its components) has apparently been found to cause the following effects in laboratory animals: Liver abnormalities, kidney damage, and central nervous system effects. Dermatitis.

*Signs/symptoms* Central nervous system effects of isopropanol (or its components) includes dizziness, weakness, fatigue, nausea, & of overexposure: headache. Nasal and respiratory irritation, mild skin irritation, defatting, dermatitis, eye irritation.

*Medical conditions aggravated by exposure:* Persons with pre-existing skin disorders, eye problems or impaired respiratory function may be more susceptible to the effects of this substance.

**NFPA Hazard Ratings**      **Fire:** 4      **Health:** 1      **Reactivity:** 0

*NFPA 704 Ratings are subject to interpretation and are only intended for general identification of the level of the specific hazard. All information must be considered for proper safe handling of the material.*

**4. FIRST AID MEASURES**

**IF IN EYES:** Irrigate with plenty of water for 15 minutes. **IF ON SKIN OR CLOTHING:** Remove contaminated clothing and wash with soap and water before reuse. Wash affected areas with soap and water for 15 minutes. **IF INHALED:** Remove to fresh air. **IF SWALLOWED:** Call a physician or Poison Control Center. Do not induce vomiting. Seek medical attention if irritation persists.

**5. FIRE FIGHTING MEASURES**

*Extinguishing Media:* CO2, dry chemical, or foam

*Fire Fighting Procedures:* Self contained air supply suggested. Keep containers cool to avoid bursting.

*Unusual Fire and Explosion Hazards:* Exposure to temperatures above 130 deg.F may cause bursting.

**6. ACCIDENTAL RELEASE MEASURES**

If container is ruptured or begins to leak, place in a well-ventilated area free of spark and ignition sources. Any remaining liquid should be collected with absorbent media. Dispose of unusable concentrate and absorbent media in accordance with Local, State and Federal regulations.

**7. HANDLING AND STORAGE**

When used in the Automatic Aerosol Dispenser, one unit should be installed for each 6,000 cubic foot closed air space. Dispenser should be 7-8 feet from the floor and directed where flow will carry the particles throughout the closed area. Factors such as air current, temperature, humidity, and conformation of treated area govern number of units required for effective control.

*NFPA 30B Aerosol Classification:* Level 3 Aerosol

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

*Protective Gloves:* Not required - avoid contact with skin.

*Eye Protection:* Safety glasses recommended when installing new container to avoid possible contact with eyes.

*Respiratory Protection:* Not required - avoid breathing spray.

*Ventilation:* **Local:** Not required.

**Mechanical:** Not required.

*Other protective equipment:*

*Protective Work/Hygiene Practices:* Follow label instructions.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

*Specific Gravity (H2O=1):* 0.80 *Flashpoint:* Not Applicable. *LEL:* N/A  
*Vapor Pressure (mm Hg):* 5,171 *Boiling Point:* N/A *Melting Point:* N/A *UEL:* N/A  
*Solubility:* Essentially complete *Appearance/Odor:* Dry spritz with perfumed and distinct odor.

**10. STABILITY AND REACTIVITY**

*Conditions to Avoid:* Excessive storage temperatures.

*Incompatible Materials:* Strong acids such as sulfuric, hydrochloric, nitric or other chemically de-hydrating compounds.

*Hazardous Decomposition By-products:* By-products of incomplete combustion may include carbon monoxide, carbon dioxide, and other unidentified organic vapors and mists.

*Hazardous Polymerization Conditions:* None known.

**11. TOXICOLOGICAL INFORMATION**

This product contains no chemicals that are listed on the NTP, IARC, or OSHA carcinogen lists. Any further information on the toxicology of the material can be obtained by contacting the manufacturer.

**12. ECOLOGICAL INFORMATION**

Please call the manufacturer for questions concerning the ecological effects of this product and it's constituents.

**13. DISPOSAL CONSIDERATIONS**

Do not reuse empty container. This container may be recycled in the few but growing number of communities where (steel) aerosol can recycling is available. Before offering for recycling, empty the can by using the product according to the label. (DO NOT PUNCTURE!) Any remaining or collected liquid from punctured cans should be disposed of in a safe manner at an approved facility in accordance with Local, State, and Federal regulations. "Empty" cans may contain residue. Avoid exposure to heat, flame, sparks, and other sources of ignition.

**14. TRANSPORT INFORMATION**

	<i>Status</i>	<i>Shipping Name</i>	<i>Class</i>	<i>ID Numbe</i>	<i>Packing Gr</i>
<i>DOT (USA):</i>	Regulated	Consumer Commodity (per 49CFR173.306)	ORM-D	N/A	N/A
<i>IATA (Air):</i>	Regulated	Consumer Commodity	9	ID8000	N/A
<i>IMDG (Vessel):</i>	Regulated	Aerosols	2	UN1950	N/A
<i>National Motor Freight Classification and LTL Class:</i>		57100 Sub 3 Class 60			

**15. REGULATORY INFORMATION**

**SARA Title III Section 312:** When completing Tier II reports, the following information should be used.

Note: See state and local regulations for specifics on reporting requirements for your facility.

*This product should be described as:* PURE: N MIXTURE: Y SOLID: N LIQUID: Y GAS: Y  
*Physical Hazards:* FIRE: Y PRESSURE: Y REACTIVITY: N *Health Hazards:* IMMEDIATE: Y DELAYED: N

**16. OTHER INFORMATION**

**Product Sales Information:** 800-845-3495

**MSDS Information:** 985-878-6751

**Revision Notes:** Annual review.

*N/A = Not Applicable*

*N.E. = Not Established*

MSDS Prepared by D.D.

*This information is provided in good faith, but no warranty, expressed or implied, is made. The manufacturer believes that it is accurate and to the best of its knowledge, and relates only to the specific material designated herein.*