

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: OZIUM GLYCOL-IZED AIR SANITIZER - ALL SIZES & FRAGRANCES (continuous spray type) - EPA REGISTRATION # 51838-02- 9444

Manufactured for: 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.
Isopropanol	67-63-0	400 ppm	400 ppm	500 ppm ACGIH STEL	45-55
n-Butane	106-97-8	N.E.	800 ppm	800 ppm TWA	5-15
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.

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Read label. Do not spray on painted or lacquered surfaces.

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 of overexposure: Central nervous system effects of isopropanol (or its components) includes dizziness, weakness, fatigue, nausea, and headache. Nasal and respiratory irritation, mild skin irritation, defatting, dermatitis, eye irritation. If swallowed - gastrointestinal irritation, nausea, vomiting, and diarrhea.

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

Spray for one second towards center of room, away from drapes, walls, etc. to reduce airborne bacteria in an average size room (10' x 14' x 8'). Repeat application several times daily. For smoke and odor control, treat average size rooms twice with one second sprays. Store in a cool dry area away from heat or open flame. Exposure to temperatures above 130 deg.F. may cause bursting.

NFPA 30B Aerosol Classification: Level 3 Aerosol

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Protective Gloves: Recommended where repeated and prolonged skin contact is expected to occur.

Eye Protection: Not required - avoid contact with eyes.

Respiratory Protection: Not required. Use in well-ventilated area.

Ventilation: **Local:** Not required. Under normal conditions, room ventilation is generally adequate.

Mechanical: Explosion proof where excessive amounts of material are released (i.e.): If cases of product are crushed.

Other protective equipment: None applicable.

Protective Work/Hygiene Practices: To prevent accidental spraying keep protective cap in place when not in use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Specific Gravity (H₂O=1): 0.8 *Flashpoint:* Flammable per flame projection test. *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:* Golden to yellow aerosol spray. 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 its 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.