

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	% bywt.
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
Propylene Glycol	57-55-6	N.E.	N.E.	10mg/m3 aerosol only	4
Triethylene Glycol	112-27-6	N.E.	N.E.	N.E.	4

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 of overexposure: Central nervous system effects of isopropanol (or its components) includes dizziness, weakness, fatigue, nausea, & 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: Hold eye open and rinse slowly and gently with warm water for 15-20 minutes. Remove contact lenses, if present, after the first five minutes, then continue rinsing eye. Call a physician for treatment advice. **SKIN CONTACT:** Thoroughly wash the affected area with soap and water. Flush with large quantities of water for at least fifteen minutes. If irritation persists, call a physician. **INHALATION:** Remove individual to fresh air. If victim is not breathing, call 911 or an ambulance then administer artificial respiration, preferably by mouth-to-mouth. **IF SWALLOWED:** Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person. Vomiting may cause aspiration pneumonia hazard.

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. Do not contaminate water, food or feed by storage or disposal.

Store in a cool, dry area away from heat or open flame.

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: N/A

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 (mmHg): 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 its constituents.

13. DISPOSAL CONSIDERATIONS

Empty the can by using the product according to the label. DO NOT PUNCTURE OR INCINERATE! "Empty" cans may contain residue. Avoid exposure to heat, flame, sparks, and other sources of ignition. IF EMPTY: Place in trash or offer for recycling if available. IF PARTLY FILLED: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

14. TRANSPORT INFORMATION

	<i>Status</i>	<i>Shipping Name</i>	<i>Class</i>	<i>ID Number</i>	<i>Pack Grp</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: Review of MSDS

N/A = Not Applicable N.E. = Not Established WATCO PART #: 38MS53031CWD MSDS Prepared by SW

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