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# MATERIAL SAFETY DATA SHEET

Prepared - January 2010

## I. Identification

Product Name: **OZIUM AIR SPRAY SANITIZER** Product Type: Aerosol Microbiocide  
Emergency Phone: See Below or call CHEMTREC 1-800-424-9300, CHEMTREC International (202) 483-7616

## II. Hazardous Components

Substance	Case #	Percent	Air Limits	PPM	Nature of Hazard
2-Propanol (Isopropyl Alcohol)	67-63-1	65	TWA (8 hr) TWA (15 min)	400ppm; 980mg/m3 500ppm; 1225mg/m3	Flammable
2-Methyl Propane	75-28-5	16	TWA (8 hr)	1000ppm (for LP Gas)	Flammable
Propane	74-98-6	5	TWA (8 hr)	1000ppm	Flammable, asphyxiant

## III. Physical Data

Boiling Point: .....N/A (Contents under pressure) Specific Gravity: .....Not Determined  
Vapor Density: .....Greater than air Odor: .....Aromatic  
Solubility In Water: .....Dispersible Percent Volatiles by Volume: .....92%  
Appearance: .....Aerosol; clear spray

## IV. Fire and Explosive Hazard Data

Flash Point: .....Flammable aerosol  
Flammable Limits: .....Lower-2%;Upper-12% (Methanol)  
Extinguishing Media: .....Water Spray, Fog or Foam. Use water to cool containers exposed to fire.  
Fire Fighting Procedure: .....Protect personnel from bursting containers.  
Special Fire Hazards: .....Vapors heavier than air can travel to a source of ignition and flash back.

## V. Reactivity Data

Stability: .....Stable. Contents under pressure  
Conditions to Avoid: .....Heat, sparks, flame, direct sunlight. May burst if heated above 130 F.  
Materials to Avoid: .....Strong oxidizing agents or heated surfaces.  
Storage: .....Store in a cool dry place.

## VI. Health Hazard Data

Effects of Overexposure: .....EYES - Can cause transient irritation.  
.....SKIN - Prolonged contact can cause irritation.  
.....IF INHALED - No effects expected from normal use. Intentional direct inhalation can cause headache, dizziness, nausea or even be fatal.  
.....CARCINOGEN - Not listed by IARC, OSHA or NTP.  
Emergency/First Aid: .....EYES - Flush immediately with water. Remove contact lenses and flush further.  
.....SKIN - Wash well with soap and water  
.....INHALATION - Move the victim to fresh air.

## VII. Spill or Leak Procedures

Spills/Releases: .....Move any leaking container to a well ventilated area.  
Waste Disposal Method: .....Do not puncture or incinerate empty containers. Wrap in newspaper and discard in trash.

## VIII. Special Protection Information

Eye Protection: .....Avoid spray mist. Eye protection is recommended.  
Skin Protection: .....Wash after use.  
Respiratory Protection: .....Avoid breathing spray mist. Use with adequate ventilation.

The information on this Material Safety Data Sheet (MSDS) has been compiled from 29 CFR 1910.1200, supplier MSDS, other technical references and our testing and experience. Users are responsible for determining the suitability of this product and information for their circumstances and for knowing of and complying with all pertinent federal and state regulations.