

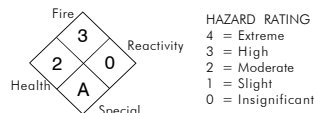


Sani Mist

Air Sanitizer & Surface Deodorizer

EMERGENCY MEDICAL
TELEPHONE NUMBER
1-800-535-5053

MATERIAL SAFETY DATA SHEET



SECTION I - IDENTITY AND MANUFACTURER'S INFORMATION

Pur-O-Zone, Inc.
 345 N. Iowa Street, Lawrence, KS USA
 Telephone Number for information: 785-843-0771

Product Name: Sani Mist Air Sanitizer Surface Deodorizer
Date Prepared: October 2002
 Prepared by Regulatory Affairs Department

Carcinogenicity: NTP? None known **IARC Monographs?** No
OSHA Regulated? No **Signs and Symptoms of Exposure:** See Health Hazards
Medical Conditions Generally Aggravated by Exposure: Pre-existing skin, lung, kidney and liver disorders may be adversely affected. Follow good hygiene in use.
Emergency and First Aid Procedures: **Eyes:** flush with water for 15 minutes, holding eyelids open. See a physician immediately. **Ingestion:** Do NOT induce vomiting unless directed by a physician. Call a physician immediately. Contains triethylene glycol (ca. 5%) which is toxic in large doses. **Inhalation:** Get to fresh air. **Skin:** Flush with water for at least 15 minutes. If irritation persists, call a physician.

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

N/A = Not Applicable N/E = Not Established

Hazardous Components:	CAS #	OSHA PEL	ACGIH TLV	Other Limits	% Optional
Isopropyl Alcohol	67-63-0	400 ppm	400 ppm	STEL 500 ppm	15-40%
Propylene Glycol	57-55-6	None	None		3-7%
Triethylene Glycol	112-27-6	None	None		3-7%

This product is not known to contain any compound in concentrations requiring reporting under SARA Title III Section 313.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: Collect and reuse if possible, absorb with inert material (sand, sawdust, etc.), or flush to sewer with large quantity of water if permitted by all local, state and federal regulations. Slip hazard.
Waste Disposal Method: Dispose of in a landfill approved for pesticides. Triple rinse container, then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill approved for pesticide containers.
Precautions to be Taken in Handling and Storing: Do not use or store around ignition sources. Do not get in eyes. Avoid contact with skin and clothing. Do not swallow. Wash thoroughly after handling. Avoid inhaling mist or vapors. Do not smoke while using.
Other Precautions: Keep out of reach of children. Keep from freezing.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 175° F **Specific Gravity (H₂O=1):** 0.96
Vapor Pressure: No data **Melting Point:** No Data
Vapor Density: >1 **Evaporation Rate (Water = 1):** No Data
Solubility in Water: Complete **pH:** 8.0 +/- 0.5
Appearance and Odor: hazy white translucent liquid with an alcohol - berry scent

SECTION VIII - CONTROL MEASURES

Respiratory Protection: None required with adequate room ventilation.
Ventilation: **Local Exhaust:** N/A **Special:** N/A
Mechanical (Gen.): Yes **Other:** N/A
Protective Gloves: Impervious **Eye Protection:** Goggles or face shield
Other Protective Clothing or Equipment: As required to prevent wetting of clothing.
Work/Hygiene Practices: Wash thoroughly after use.

SECTION IV - FIRE AND EXPLOSION DATA

Flash Point (Method Used): 53° F (TCC - est), flammable
Flammable Limits: No Data **LEL:** No Data
UEL: No Data
Extinguishing Media: Carbon dioxide, dry chemical, halon, polar or alcohol foam
Special Fire Fighting Procedures: Use water spray. Do not allow run-off to sewer.
Unusual Fire and Explosion Hazards: May be ignited by heat, sparks, flame, etc.

NOTICE: NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OR MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OF ANY OTHER NATURE, ARE MADE WITH RESPECT TO INFORMATION CONCERNING THE PRODUCT REFERRED TO IN THIS MATERIAL SAFETY DATA SHEET. The goal of defining precisely, in measurable terms, every possible health effect that may occur in the workplace as a result of chemical exposures cannot realistically be accomplished. The information and recommendations contained in this Material Safety Data Sheet are supplied pursuant to 29 C.F.R. 1910.1200 of the Occupational Safety and Health Standards Hazard Communications Rule. The information and recommendations set forth herein are presented in good faith and believed to be correct as of the date hereof. Pur-O-Zone, Inc. however, makes no representations as to the completeness or accuracy thereof, and information is supplied upon the express condition that the persons receiving the same will be required to make their own determination as to its suitability for their purposes prior to use. In no event will Pur-O-Zone, Inc. be responsible for any damages of any nature whatsoever resulting from the use of, reliance upon, or the misuse of this information. The information as supplied herein is simply to be informative and intended solely to alert the user of the substance which is the subject matter of this Material Safety Data Sheet. The ultimate compliance with federal, state or local regulations concerning the use or disposal of this compound, or compliance with respect to products liability rests solely upon the purchaser thereof.

SECTION V - FIRE AND EXPLOSION DATA

Stability: Unstable Stable **Conditions to Avoid:** N/A
Conditions to Avoid: Extreme heat, freezing **Incompatibility (Materials to Avoid):** Strong acids, bases and oxidizers, anhydrides, isocyanates, acetaldehyde, chlorine, ethylene oxide, hydrogen peroxide, aluminum and organometallic contaminants
Hazardous Decomposition or Byproducts: carbon monoxide, carbon dioxide, acrid smoke and irritating fumes
Hazardous Polymerization: May Occur Will Not Occur **Conditions to Avoid:** N/A
Conditions to Avoid: N/A

SECTION VI - HEALTH HAZARDS

Route(s) of Entry: **Inhalation?** **Skin?** **Ingestion?** X
Health Hazards (Acute and Chronic): Warning. Flammable liquid and vapor. Causes eye irritation. Harmful if swallowed. May cause skin irritation. May cause respiratory tract irritation. Overexposure may induce central nervous system effects. Repeated or prolonged occupational overexposure may cause dermatitis or induce Painter's Syndrome.