

Air Sanitizer

MATERIAL SAFETY DATA SHEET

MSDS Number: 912801TM

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: TIME MIST AIR SANITIZER - ALL SIZES - EPA REGISTRATION # 3444-019

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.
Dipropylene Glycol	25265-71-8	N.E.	N.E.	N.E.	<5
n-Butane	106-97-8	N.E.	800 ppm	800 ppm TWA	25-35
Isopropanol	67-63-0	400 ppm	400 ppm	500 ppm ACGIH STEL	35-45
n-Alkyl(50%C14, 40%C12, 10%C16) dimethyl benzyl ammonium chloride*	68424-85-1	N.E.	N.E.	N.E.	0.2
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	25-35
Triethylene Glycol	112-27-6	N.E.	N.E.	N.E.	6

* This item is NOT a carcinogen, but has been listed to aid in the identification of all pesticide active ingredients in the product. Actual percentages for these active ingredients have been listed vs. percent ranges.

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. It is usually advisable to mount the dispenser 7-8 feet from the floor and at a point where wind will carry the particles throughout the room.

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. If area is grossly mistreated, irritation of mucous membranes is possible. Direct contact with eyes may cause severe irritation.

Signs/Symptoms of overexposure: High vapor concentrations may cause upper respiratory tract irritation, narcosis (sleepiness, dizziness, etc.), and eye irritation. Prolonged skin contact may cause mild to moderate local redness and swelling.

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. Seek medical attention if irritation persists. 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 sparks and ignition sources. Pesticide that cannot be used according to label instructions must be disposed of according to all applicable Local, State and Federal procedures.

7. HANDLING AND STORAGE

Do not contaminate water, food or feed by storage or disposal. Store in a cool, dry area away from heat or open flame. Exposure to temperatures above 130 deg F may cause bursting. Do not use in nurseries or rooms where infants, ill or aged persons are confined. When used with the Automatic Dispenser, one unit should be installed for 6,000 cubic foot area to be treated.

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

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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): .65 Flashpoint: Not Applicable. LEL: N/A
Vapor Pressure (mmHg): 3.621 Boiling Point: N/A Melting Point: N/A UEL: N/A
Solubility: Appreciable Appearance/Odor: Very dry spritz with mild lemon odor

10. STABILITY AND REACTIVITY

Conditions to Avoid: Heat, sparks, and open flame.
Incompatible Materials: Oxidizing materials, alkalis, acids, chlorinated compounds.
Hazardous Decomposition By-products: May liberate Carbon monoxide, and carbon dioxide
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

Status	Shipping Name	Class	ID Number	Pack Grp
DOT (USA): Regulated	Consumer Commodity (per 49CFR173.306)	ORM-D	N/A	N/A
IATA (Air): Regulated	Consumer Commodity	9	08000	N/A
IMDG (Vessel): Regulated	Aerosols	2	UN1950	N/A
National Motor Freight Classification and LTL Class: 57100 Sub 3 Class 60				

15. REGULATORY INFORMATION

This product is authorized for use in plants operating under USDA Inspection and Grading Programs as a CATEGORY C1 Substance.

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 SCUD: 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: 985-878-8751

Revision Notes: Review of MSDS

N/A = Not Applicable

N.E. = Not Established

WATCO PART #38MS912801TM

MSDS Prepared by: T Faust

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.