

PRO CHEM, INC.

1475 BLUEGRASS LAKES PKWY.
ALPHARETTA, GA 30004
EMERGENCY/INFO # (800) 241-8180
ADDITIONAL EMERGENCY # INFO TRAC 1-800-535-5053

MATERIAL SAFETY DATA SHEET**AIRMATIC SANI MIST / 1343****APRIL 2010****PAGE 1**

HEALTH	1
FIRE	4
REACTIVITY	0
P.P.E.	A

Complies With USDL Safety and Health Regulations, (29 CFR 1910.200)

SECTION 1 – Chemical and Company Identification**PRODUCT NAME:** AIRMATIC SANI MIST**DESCRIPTION:** Glycolized Air Sanitizer – all sizes & fragrances (70% VOC)**EPA REGISTRATION #:** 9444-019-11861**SECTION 2 – Composition on Ingredients**

COMPONENT	CAS #	OSHA PEL	ACGIH TLV	OTHER LIMITS	% BY WT
1, 1 Difluoroethane	75-37-6	N.E.	N.E.	AEL (Dupont) 1000 ppm	15-25
Dipropylene Glycol	25265-71-8	N.E.	N.E.	N.E.	4
Isobutane	75-28-5	N.E.	800 ppm	N.E.	5-15
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	5-15
Triethylene Glycol	112-27-6	N.E.	N.E.	N.E.	6

Hazardous components greater than 1.0% (0.1% if carcinogen or suspected carcinogen)

*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.

SECTION 3 – Hazards Information

Warning! Flammable! 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. Keep out of reach of children.

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 membrane is possible. Direct contact with eyes may cause severe irritation.

SIGNS AND 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.

SECTION 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.**SECTION 5 – Fire Fighting Measures****FLASHPOINT:** N/A **LEL:** N/A **UEL:** N/A**EXTINGUISHING MEDIA:** CO₂, dry chemical or foam**FIRE FIGHTING PROCEDURES:** Self-contained air supply suggested. Keep containers cool to avoid bursting.**UNUSUAL FIRE AND EXPLOSIVE HAZARDS:** Exposure to temperatures above 130°F may cause bursting.**SECTION 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.

SECTION 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°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 per 6,000 cubic foot area to be treated.

NFPA 30B Aerosol Classification: Level 2 Aerosol**SECTION 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.**SECTION 9 – Physical and Chemical Properties****APPEARANCE/ODOR:** Very dry spritz with clean fresh fragrance.**SPECIFIC GRAVITY (H₂O=1):** 0.7 **BOILING POINT:** N/A**VAPOR PRESSURE (mmHg):** 3,621 **MELTING POINT:** N/A**SOLUBILITY:** Appreciable**SECTION 10 – Stability and Reactivity****INCOMPATIBLE MATERIALS:** Oxidizing materials, alkalis, acids, chlorinated compounds.**CONDITIONS TO AVOID:** Heat, sparks and open flame.**HAZARDOUS POLYMERIZATION CONDITIONS:** None known.**HAZARDOUS DECOMPOSITION BY-PRODUCTS:** May liberate Carbon monoxide, and carbon dioxide.**SECTION 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.

THIS INFORMATION MUST BE ON ALL MSDS'S COPIED AND DISTRIBUTED FOR THIS MATERIAL.
NO WARRANTY IS EXPRESSED/IMPLIED REGARDING THE ACCURACY OF THIS DATA OR
RESULTS OBTAINED FROM USE. PROCHEM ASSUMES NO RESPONSIBILITY FOR PERSONAL
INJURY OR PROPERTY DAMAGE TO USER. VENDEE/USER ASSUMES ALL RISKS ASSOCIATED
WITH USE.

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SECTION 12 – Ecological Information

Please call the manufacturer for questions concerning the ecological effects of this product and its constituents.

SECTION 13 – Disposal Consideration

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.

SECTION 14 – Transport Information

	STATUS	SHIPPING NAME	CLASS	ID #	PACK GRP
DOT (USA):	Regulated	Consumer Commodity (per 49CFR173.306)	ORM-D	N/A	N/A
IATA (AIR):	Regulated	Consumer Commodity	9	ID8000	N/A
IMDG (VESSEL):	Regulated	Aerosols	2	UN1950	N/A
NATIONAL MOTOR FREIGHT CLASSIFICATION AND LTL CLASS: 57100 Sub 3 Class 60					

SECTION 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 LIQUID: Y SOLID: N GAS: Y

Physical Hazards: FIRE: Y PRESSURE: Y REACTIVITY: N

Health Hazards: IMMEDIATE: Y DELAYED: N

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.

SECTION 16 – Other Information

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

This information is provided in good faith, but no warranty 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.

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