

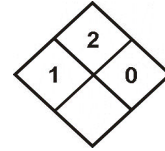
MATERIAL SAFETY DATA SHEET

PRODUCT AQUA SUNSHINE FRESH



NFPA HAZARD RATINGS*

Table with 2 columns: Hazard Category and Rating. Health: 1 Slight health hazard; Fire: 2 Moderately combustible; Reactivity: 0 Nonreactive.



SECTION 1: PRODUCT INFORMATION

Manufacturer: ADCO, Inc., 900 W. Main, Sedalia, MO 65301 (660) 826-3300
EMERGENCY TELEPHONE NUMBERS: CHEMTREC (800) 424-9300 24 HRS 7 DAYS A WEEK; ADCO (800) 821-7556 (8-5 M-F)
Intended Product Use: Air freshener and deodorant
Synonyms: None

SECTION 2: HAZARDOUS INGREDIENTS

Table with 5 columns: Chemical Name, %, CAS #, OSHA PEL, LD 50. n-Propyl alcohol, < 10, 71-23-8, 200 ppm TWA, oral: 1.87 g/kg (rat)

SECTION 3: PHYSICAL DATA

Appearance: Light yellow liquid
Boiling Point: No data
Odor: Sweet
Solubility in Water: Miscible
Specific Gravity (20° C): 0.933
Vapor Pressure (mm Hg): No data
pH (Straight): 6.25-6.75
Vapor Density: No data

SECTION 4: FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method)(°F): 106° (PM)
Upper Flammable Limit: No data
Lower Flammable Limit: No data
Extinguishing Media: Compatible with all types - self extinguishing
Special Fire Fighting Procedures: Cool fire exposed containers with water spray.
Unusual Fire and Explosion Hazards: Vapors may form combustible mixture with air.

SECTION 5: REACTIVITY DATA

Stability: Stable
Conditions to Avoid: Use or storage above 110°F
Incompatibility (materials to avoid): Strong oxidizers
Hazardous Decomposition Products: Burning may produce vapors.
Hazardous Polymerization: Will not occur.

SECTION 6: HEALTH HAZARD DATA

Toxicity (Estimated): Very low
Effects of Overexposure: Acute: Concentrated vapors may be irritating to eyes, nose and throat. Contact with eyes or skin may cause irritation.
Chronic: None known
Carcinogenicity: None of the ingredients of this mixture have been identified as a carcinogen or probable carcinogen by ACGIH, IARC, or OSHA.

*Hazard ratings and other information are based on latest available information from tests on product or ingredients of mixtures. The data and evaluations are accurate to the best of ADCO's knowledge. No guarantee or liability is expressed or implied.

EXPOSURE LIMITS 200 ppm TWA (n-propyl alcohol)	IRRITANCY OF PRODUCT Slight eye and skin	SENSITIZATION TO PRODUCT None reported	CARCINOGENICITY No components are listed by ACGIH, IARC or OSHA
TERATOGENICITY No effects reported	REPRODUCTIVE TOXICITY No effects reported	MUTAGENICITY None reported	SYNERGISTIC PRODUCTS None reported

Based on known toxicity of components. No test data available on mixture.

SECTION 7: PREVENTATIVE MEASURES

SPECIAL PROTECTION INFORMATION

Respiratory Protection: None required when used as directed with adequate ventilation. When cleaning up large spills in confined areas, self-contained breathing apparatus is recommended.

Ventilation: Normal industrial ventilation is adequate.

Protective Gloves: Ordinarily not needed. Use chemically resistant gloves when contact is prolonged or frequent.

Eye Protection: Use goggles or face mask if splashing is likely.

Other protection equipment ordinarily not needed. Availability of eye washes and adequate ventilation in work areas recommended.

STORAGE AND HANDLING: Store in plastic or lined metal containers. Use plastic drum pump.

SPILL OR LEAK PROCEDURES: Small spills - flush to sewer. Large spills should be absorbed on absorbent material and transferred into resealable containers for disposal.

WASTE DISPOSAL METHOD: Nonhazardous, biodegradable. Flush to sewer or dispose of materials and container in nonhazardous municipal landfill in compliance with all local, state and federal regulations.

RECOMMENDED PRECAUTIONARY LABELING:

CAUTION:

Combustible. Keep away from heat and open flames. Avoid prolonged breathing of vapors. Avoid contact with skin or eyes.

FIRST AID:

If overcome by vapors, remove person to fresh air. Flush eyes with water for 15 minutes. Wash off of skin with soap and water. If swallowed, do NOT induce vomiting.

KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY.

This product is intended for professional use only by trained personnel.

SECTION 8: FIRST AID

Inhalation: If overcome by vapors, remove person to fresh air.

Eyes: Flush eyes for 15 minutes with water.

Skin: Wash off of skin with soap and water.

Ingestion: Do NOT induce vomiting.

IF SYMPTOMS PERSIST, SEEK MEDICAL ASSISTANCE

SECTION 9: SARA TITLE III

NOTE: This product does contain some components which are under the reporting requirements of SARA Title III, Section 313. If you are required to report discharges using Form R, SARA Title III, Section 313, information is available on amounts of reportable components.

SECTION 10: PREPARATION DATE

This information is provided for guidance only based on information we have compiled. No guarantee of accuracy or completeness is expressed or implied.

ADCO RESEARCH DEPARTMENT

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