



SAFETY DATA SHEET

Section 1. Product And Company Identification

Product Name: MetriMist

Product Use: Aromatic Deodorizer

Manufacturer: METREX® RESEARCH
1717 W. Collins Ave.
Orange, CA 92867
U.S.A.

Information Phone Number: 1-800-841-1428 (Customer Service)

Chemical Emergency Phone Number (Chemical Spills, Leaks, Fire, Exposure or Accident only):
CHEMTREC 1-800-424-9300 (in the US) 1-703-527-3887 (Outside the US)

SDS Date of Preparation/Revision: October 17, 2018

Section 2. Hazards Identification

GHS / HAZCOM 2012 Classification:
Not Hazardous

Label Elements: None Required

Section 3. Composition/Information On Ingredients

Component	CAS No.	Amount
Water and non-hazardous ingredients	Mixture	100%

Section 4. First Aid Measures

Eye Contact: Flush eyes with water, holding the eyelids apart. Get medical attention if irritation develops and persists.

Skin Contact: Wash with soap and water. If irritation develops, get medical advice.

Inhalation: If irritation occurs, remove to fresh air. Get medical attention if symptoms persist.

Ingestion: If swallowed, rinse mouth with water. Never give anything by mouth to an unconscious person. Get medical attention.

Most important symptoms and effects, acute and delayed: Not expected to cause adverse effects.

Indication of immediate medical attention and special treatment, if needed: None required under normal conditions of use.



Section 5. Fire Fighting Measures

Suitable (and Unsuitable) Extinguishing Media: Use any extinguishing media that is appropriate for the surrounding fire. Cool fire exposed containers with water.

Specific Hazards Arising from the Chemical: Not flammable or combustible. Combustion may produce oxides of carbon, nitrogen and zinc.

Special Protective Equipment and Precautions for Fire-fighters: Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing for fires in areas where chemicals are used or stored. Contain water used in firefighting from entering sewers or natural waterways.

Section 6: Accidental Release Measures

Personal precautions, Protective equipment, and Emergency procedures: Wear appropriate protective clothing and equipment.

Methods and Materials for Containment and Cleaning up: Collect material with an inert absorbent material and place in appropriate, labeled container for disposal. Avoid releases to the environment.

Section 7. Handling and Storage

Precautions for Safe Handling: Avoid contact with eyes.

Conditions for Safe Storage, Including any Incompatibilities: Store at room temperature.

Section 8. Exposure Controls / Personal Protection

Exposure Limits:

Chemical	Exposure Limit
Water and non-hazardous ingredients	None Established

Appropriate Engineering Controls: General ventilation should be adequate for normal use. For operations where the exposures are excessive, mechanical ventilation such as local exhaust may be needed to minimize exposure.

Respiratory Protection: None under normal use conditions with adequate ventilation. For operations where the occupational exposures are excessive, an approved respirator with particulate cartridges is recommended. Equipment selection depends on contaminant type and concentration. Select in accordance with applicable regulations and good industrial hygiene practice. For firefighting, use self-contained breathing apparatus.

Hand protection: None normally required. Impervious gloves such as rubber are recommended if needed to avoid prolonged/repeated skin contact.



Eye Protection: Safety glasses with side shields are recommended if splashing is possible.

Skin Protection: Wear protective clothing as needed to avoid prolonged/ repeated skin contact.

Hygiene measures: None normally needed.

Section 9. Physical and Chemical Properties

Appearance:	Clear to slightly turbid liquid	Odor:	Baby powder odor.
Odor Threshold:	Not available	pH:	5.7-7.7
Melting/Freezing Point:	32°F (0°C)	Boiling Point/Range:	212°F (100°C)
Flash Point:	Not flammable	Evaporation Rate:	Same as water
Flammability: (Solid, Gas)	Not applicable	Flammability Limits:	Not applicable
Vapor Pressure:	Not available	Vapor Density:	Not available
Relative Density:	1.004	Solubilities:	Completely soluble in Water
Partition Coefficient: (N-Octanol/Water)	Not available	Autoignition Temperature:	Not flammable
Decomposition Temperature:	Not available	Viscosity:	Not available

Section 10. Stability and Reactivity

Reactivity: None known.

Chemical Stability: Stable.

Possibility of Hazardous Reactions: None known.

Conditions to avoid: None known.

Incompatible Materials: Avoid strong acids.

Hazardous decomposition products: Thermal decomposition will produce oxides of carbon, nitrogen and zinc.

Section 11. Toxicological Information

Potential Health Effects:

Inhalation: Inhalation of mists may cause mild nose and throat irritation.

Skin Contact: Prolonged skin contact may cause mild irritation.

Eye Contact: May cause mild irritation with redness and tearing.

Ingestion: Ingestion may cause gastrointestinal disturbances including nausea and diarrhea.

Chronic Hazards: None expected.



Germ Cell Mutagenicity: None of the components are mutagenic.

Carcinogen: None of the components is listed as a carcinogen or potential carcinogen by IARC, NTP, ACGIH, or OSHA.

Developmental / Reproductive Toxicity: None of the components have been shown to cause reproductive or developmental toxicity.

Acute Toxicity Values:

Product: Product is not acutely toxic.

Section 12. Ecological Information

Toxicity: No toxicity data available for product. This product is expected to be harmful to the aquatic environment. Releases to the environment should be avoided.

Persistence and degradability: No data available.

Bioaccumulative Potential: Not data available. This product is expected to have a low potential for bioaccumulation.

Mobility in Soil: No data available.

Other Adverse Effects: None known

Section 13. Disposal Considerations

Solution Disposal: Dispose in accordance with Federal, State, and local regulations.

Container Disposal: Offer for recycling, if available. If recycling is not available, discard in trash.

Section 14. Transport Information

	UN Number	UN Proper Shipping Name	Hazard Class(s)	Packing Group	Environmental Hazards
US DOT	None	Not Regulated	None	None	None
EU ADR/RID	None	Not Regulated	None	None	None
IMDG	None	Not Regulated	None	None	None
IATA/ICAO	None	Not Regulated	None	None	None

Transport in Bulk According to Annex III MARPOL 73/78 and the IBC Code: Not applicable – product is transported only in packaged form.

Special Precautions for User: None known.

Section 15. Regulatory Information

U.S. Federal Regulations:



EPA SARA 311/312 Hazard Classification: Refer to Section 2 for OSHA Hazard Classification.

EPA SARA 313: This Product Contains the Following Chemicals Subject to Annual Release Reporting Requirements Under SARA Title III, Section 313 (40 CFR 372): None

Protection Of Stratospheric Ozone: This product is not known to contain or to have been manufactured with ozone depleting substances as defined in 40 CFR Part 82, Appendix A to Subpart A.

CERCLA SECTION 103: This product is not subject to CERCLA reporting requirements; however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

US EPA TSCA Inventory: All of the components of this product are listed on the Toxic Substances Control Act (TSCA) Chemical Substances Inventory or exempt.

Section 16. Other Information

Effective Date: October 17, 2018

Supersedes Date: September 14, 2018

Revision Summary: Updated all sections.

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