

# MATERIAL SAFETY DATA SHEET

### 1. Product And Company Identification

#### Product Name: MetriMist<sup>™</sup>

Manufacturer: METREX™ RESEARCH 28210 Wick Road Romulus, Michigan 48174 U.S.A.

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

Canadian Importer: VDI Health Care 250 First Gulf Boulevard Brampton ON L6W4T5 Canada (905) 796-3365 Fax: (905) 796-7818

### 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) In Canada Canutec: 1 (613) 996-6666 (24 hours)

### MSDS Date Of Preparation/Revision: 7/14/2015

Product Use: Aromatic Deodorizer.

### 2. Composition Information

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

#### 3. Hazard Identification

WHMIS: Not controlled under WHMIS.

 Hazard Statements:
 NOT EXPECTED TO PRODUCE SIGNIFICANT ADVERSE HEALTH EFFECTS

 WHEN THE RECOMMENDED INSTRUCTIONS FOR USE ARE FOLLOWED.

 Precautions:
 No known significant effects or critical hazards. Avoid prolonged contact with eyes, skin and clothing

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Routes of Entry: Eye Contact. Inhalation.

# Potential Acute Health Effects:

Inhalation:	No known significant effects or critical hazards.
Ingestion:	No known significant effects or critical hazards.
Skin:	No known significant effects or critical hazards.
Eyes:	No known significant effects or critical hazards.



### Potential chronic health effects with Chronic Misuse of Product:

Chronic health effects:	No known significant effects or critical hazards.
Target organs:	No known significant effects or critical hazards.
<b>Carcinogenicity Classificat</b>	tion: No known significant effects or critical hazards.
Mutagenicity:	No known significant effects or critical hazards.
Teratogenicity:	No known significant effects or critical hazards.
Developmental effects:	No known significant effects or critical hazards.
Fertility effects:	No known significant effects or critical hazards.

#### 4. Emergency First Aid Procedures

- **Skin:** In case of irritation or redness, discontinue use and seek medical attention if the condition persists.
- **Eyes:** Check for and remove any contact lenses. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention immediately.
- **Inhalation:** Remove to fresh air. If victim has stopped breathing, give artificial respiration. Get medical attention.
- **Ingestion:** Wash out mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention if symptoms persist.

#### Note to physician:

No specific treatment. Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

5. Fire Fighting Measures			
Flammability of the product:	Not flammable. In a fire or if heated, a pressure increase will occur and the container may burst.		
Extinguishing Media:			
Suitable:	Carbon dioxide, dry chemical. Foam.		
Special exposure hazards:	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.		
Hazardous thermal decomposit	tion products: No specific data.		

Special Fire Fighting Procedures: None.



# 6: Accidental Release Measures

### **Personal Precautions for Large Spill:**

No action shall be taken involving any personal risk or without suitable training. Do not touch or walk through spilled material. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate.

### **Environmental precautions:**

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

### Methods for cleaning up significant spills:

### Small spills:

Stop leak if without risk. Move containers from spill area. Absorb with an inert material and place in an appropriate waste disposal container.

### Large spills:

Stop leak if without risk. Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Contain and collect spillage with non- combustible, absorbent material such as sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations.

7. Handling and Storage		
Precautions to be taken in Handling of Product:	No special precautions necessary.	
Precautions to be taken for Storage of Product:	No special precautions necessary. Store in accordance with local regulations.	

Other Precautions: Keep out of reach of children.

8. Exposure Controls / Personal Protection		
Occupational exposure limits:	No exposure limit value known.	
Engineering measures:	General ventilation is adequate.	
Work/Hygiene Practices:	Handle in accordance with good personal hygiene and safety practices. These practices include avoiding unnecessary exposure.	
Personal Protection: Hands:	Latex rubber, butyl rubber, nitrile rubber and polyethylene.	
Eye Protection:	If risk assessment indicates safety eyewear is needed, safety eyewear complying with an approved standard should be used to avoid exposure to liquid splashes, mists or dusts.	



Skin:	In case of irritation or redness, discontinue use and seek medical attention if the condition persists.
Respiratory:	A respirator is not needed under normal and intended conditions of product use.
Environmental exposure controls:	Not applicable.

9. Physical and Chemical Properties

Physical state: Flash point: Flammable Limits: Auto-ignition temperature: Color: Odor: Specific Gravity (H20 = 1): Melting/freezing point: Boiling/condensation point: Solubility:	Liquid. Not available Not available Not available Not available Floral Not available Not available 100°C (212°F) Easily soluble in the follow	Evaporation Rate: Relative density: Vapor pressure: Vapor density: pH: Viscosity:	Not available 1.004 Not available Not available Not available Not available
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# **10. Stability and Reactivity Data**

Stability: The product is stable.

Conditions To Avoid: No specific data.

**Incompatibility**: Reactive or incompatible with the following materials: oxidizing materials, reducing materials, acids.

Hazardous Decomposition Products: Under normal conditions of storage and use, hazardous decomposition will not occur.

Hazardous Polymerization: Under normal conditions of storage and use, hazardous polymerization will not occur

### **11. Toxicological Information**

Acute toxicity:	Not available.
Chronic Toxicity:	Not available.
Irritation/Corrosion:	Not available.
Sensitizer:	Not available.
Carcinogenicity Classification:	Not available.
Mutagenicity:	Not available.
Teratogenicity:	Not available.
Reproductive Toxicity:	Not available.



### **12. Ecological Information**

**Ecotoxicity:** No known significant effects or critical hazards.

# **13. Disposal Considerations**

**Waste Disposal:** The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

### **14. Transport Information**

**TDG/IMDG/IATA:** Not regulated.

# 15. Regulatory Information

### NONE

#### 16. Other Information

Note: To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.