**Section 1. Chemical Product and Company Identification**

**Product name**: METER MIST - SUGAR AND SPICE  
**Product Use**: Odor Counteractant  
**Product Code**: 3324  
**Date of issue**: 10/01/04  
**Supersedes**: ZEP Manufacturing Company  
**Prepared by**: Compliance Services Group  
Acuity Specialty Products Group, Inc.  
P.O. Box 2015  
Atlanta, GA 30301  
1-877-I-BUY-ZEP (428-9937)

**For MSDS Information:**  
Acuity Specialty Products Group, Inc.  
Compliance Services 1-877-I-BUY-ZEP (428-9937)

**For Medical Emergency**  
INFOTRAC: (877) 541-2016 Toll Free - All Calls Recorded

**For a Transportation Emergency**  
CHEMTREC: (800) 424-9300 - All Calls Recorded  
In the District of Columbia (202) 483-7616

**Section 2. Composition, Information on Ingredients**

<table>
<thead>
<tr>
<th>Name of Hazardous Ingredients</th>
<th>CAS #</th>
<th>% by Weight</th>
<th>Exposure Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACETONE; dimethyl ketone</td>
<td>67-64-1</td>
<td>55-65</td>
<td>OSHA PEL (United States), TWA: 1000 ppm 8 hour(s).</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>ACGIH (United States), STEL: 750 ppm 15 minute(s).</td>
</tr>
<tr>
<td>2-(2-ETHOXYETHOXY)-ETHANOL; diethylene glycol monomethyl ether, ethoxydiglycol</td>
<td>111-90-0</td>
<td>&lt;10</td>
<td>Not established</td>
</tr>
<tr>
<td>ETHANOL; ethyl alcohol; grain alcohol</td>
<td>64-17-5</td>
<td>&lt;10</td>
<td>ACGIH TLV (United States), TWA: 1000 ppm 8 hour(s).</td>
</tr>
<tr>
<td>PROPAINE; liquefied petroleum gas</td>
<td>68476-85-7</td>
<td>20-30</td>
<td>OSHA PEL (United States), TWA: 1000 ppm 8 hour(s).</td>
</tr>
</tbody>
</table>

**Section 3. Hazards Identification**

- **Acute Effects**  
  **Routes of Entry**  
  Eye contact. Inhalation.

- **Skin**: Non-irritating under recommended conditions of use. Prolonged or repeated contact may dry skin and cause irritation.

- **Eyes**: Direct contact may cause irritation and redness.

- **Inhalation**: Non-irritating under recommended conditions of use. Overexposure by inhalation may cause respiratory irritation.

- **Ingestion**: Unlikely in this form.

- **Carcinogenic Effects**: Ingredients: Not listed as carcinogen by OSHA, NTP or IARC.

- **Chronic Effects**: No known chronic effects from exposure.

**See Toxicological Information** (section 11)

**Section 4. First Aid Measures**

- **Eye Contact**: Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention.

- **Skin Contact**: Wash with soap and water. If irritation persists, get medical attention.

- **Inhalation**: If inhaled, remove to fresh air. If irritation persists, get medical attention.

- **Ingestion**: 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 appear.
Section 5. Fire Fighting Measures

Flash Point: Non-flammable (CSMA)  
Flammable Limits: Not applicable.

Flammability: Not applicable.

Fire Hazard: Container explosion may occur under fire conditions or when heated.

Fire-Fighting Procedures: Cool closed containers exposed to fire with water.

Section 6. Accidental Release Measures

Spill Clean up: Spills are unlikely due to packaging.

Section 7. Handling and Storage

Handling: Avoid breathing vapors or spray mists. Avoid contact with eyes.

Storage: Do not puncture, incinerate, or store the container at temperatures above 49°C (120°F) or in direct sunlight.

Section 8. Exposure Controls, Personal Protection

Personal Protection

Eyes: Recommended: Safety glasses.

Body: No special protective clothing is required.

Respiratory: Avoid direct inhalation of spray.

Section 9. Physical and Chemical Properties

Physical State: Aerosol. (Liquid fill)

pH: Not available.

Boiling Point: 55.6°C (132°F)

Specific Gravity: 0.82 (Water = 1)

Solubility: Partially soluble in water.

Color: Colorless.


Vapor Pressure: Not available.

Vapor Density: Not available.

Evaporation Rate: Not available.

VOC (Consumer): 29.75% 244 (g/l).

Section 10. Stability and Reactivity

Stability and Reactivity: The product is stable.

Incompatibility: None identified.

Hazardous Polymerization: Will not occur.

Hazardous Decomposition Products: Carbon oxides (CO, CO₂) and unspecified organic materials.

Section 11. Toxicological Information

Toxicity to Animals: Not applicable.

Section 12. Ecological Information

Ecotoxicity: Not available.

Biodegradable/OECD: Not available.

Section 13. Disposal Considerations

Waste Information: Waste must be disposed of in accordance with federal, state and local environmental control regulations. 

Waste Stream: Code: - (Not applicable.)

Classification: - (Non-hazardous waste)

Consult your local or regional authorities.

Section 14. Transport Information

Proper shipping name: Consumer Commodity

DOT Classification: ORM-D

UN number: Not applicable

Section 15. Regulatory Information

U.S. Federal Regulations: SARA 313 toxic chemical notification and release reporting: Diethylene Glycol Monoethyl Ether (Glycol Ethers)

Clean Water Act (CWA) 311: No products were found.

Clean air act (CAA) 112 regulated toxic substances: Diethylene Glycol Monoethyl Ether

State Regulations: California prop. 65: This product contains the following ingredients for which the State of California has found to cause cancer, birth defects or other reproductive harm, which would require a warning under the statute: Benzene, Formaldehyde, Acetaldehyde, Ethylene Glycol Monoethyl Ether

Section 16. Other Information

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.