



ZEP Manufacturing Company
Acuity Specialty Products Group, Inc.
P.O. Box 2015
Atlanta, GA 30301
1-877-I-BUY-ZEP (428-9937)

Material Safety Data Sheet

and Safe Handling and Disposal Information

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**

Emergency For MSDS Information:

Telephone Numbers 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

Printing date: 10/04/04

Prepared by Compliance Services Group
Acuity Specialty Products Group
1420 Seaboard Industrial Blvd.
Atlanta, GA 30318

Section 2. Composition, Information on Ingredients

Name of Hazardous Ingredients	CAS #	% by Weight	Exposure Limits
ACETONE; dimethyl ketone	67-64-1	55-65	OSHA PEL (United States). TWA: 1000 ppm 8 hour(s). ACGIH (United States). STEL: 750 ppm 15 minute(s). Not established
2-(2-ETHOXYETHOXY)-ETHANOL; diethylene glycol monoethyl ether, ethoxydiglycol	111-90-0	<10	
ETHANOL; ethyl alcohol; grain alcohol	64-17-5	<10	ACGIH TLV (United States). TWA: 1000 ppm 8 hour(s). OSHA PEL (United States). TWA: 1000 ppm 8 hour(s). ACGIH TLV (United States). : 800 ppm 8 hour(s). OSHA PEL (United States). TWA: 1000 ppm 8 hour(s).
PROPANE; liquefied petroleum gas	68476-85-7	20-30	

Section 3. Hazards Identification

Acute Effects

Routes of Entry

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)

HMIS

Health	1
Fire Hazard	1
Reactivity	0
Personal Protection	N/A

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.
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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****Protective Clothing (Pictograms)**

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)	Color	Colorless.
pH	Not available.	Odor	Pleasant. Vanilla/Cinnamon.
Boiling Point	55.6°C (132°F)	Vapor Pressure	Not available.
Specific Gravity	0.82 (Water = 1)	Vapor Density	Not available.
Solubility	Partially soluble in water.	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, CO ₂) and unspecified organic materials

Section 11. Toxicological Information

Toxicity to Animals	Not applicable.
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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)
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Consult your local or regional authorities.

Section 14. Transport Information

Proper shipping name	Consumer Commodity	UN number	Not applicable
DOT Classification	ORM-D		

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
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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.