



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

# Material Safety Data Sheet

## and Safe Handling and Disposal Information

### Section 1. Chemical Product and Company Identification

**Product name** Meter Mist No Odor  
**Product Use** Aerosol Odor Counteractant  
**Product Code** 3334  
**Date of issue** 07/02/07 **Supersedes** 04/07/05

#### Emergency For MSDS Information:

**Telephone Numbers** Acuity Specialty Products Group, Inc.  
 Compliance Services 1-877-I-BUY-ZEP (428-9937)

GLOUCESTER CITY SCHOOL GARAGE  
 RT 17  
 5644 GEORGE WASHINGTON MEMORIAL HWY  
 GLOUCESTER VA 23061

**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: 10/11/07

**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	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).
ETHANOL; ethyl alcohol; grain alcohol	64-17-5	<10	
PROPANE; liquefied petroleum gas	68476-85-7	20-30	

### 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 irritate 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.

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

**NOTE:** MSDS data pertains to the product as delivered in the original shipping container(s). Risk of adverse health effects are lessened by following all prescribed safety precautions, including use of proper personal protective equipment.

**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.

**MFG'S INFORMATION**

Castle Products, Inc.

424 St. Paul Street

Rochester, NY 14605

1-800-876-0222

EMERGENCY 1-716-275-3232

**MATERIAL SAFETY DATA SHEET**

0-least, 1-slight, 2-moderate, 3-high

4-extreme, A-goggles, B-goggles &amp;

gloves, C-goggles &amp; gloves &amp;

protective wear

**HAZARD RATING**

Health 1

Fire 4

Reactivity 0

Personal B

**SECTION I DESCRIPTION**

STOCK NUMBER

TRADE NAME &amp; SYNONYMS

White Grease

CHEMICAL FAMILY

FORMULA

**SECTION II HAZARDOUS INGREDIENTS**

	CAS NO.	PEL	TLV	STEL	(%)
Hexane	110-54-3	50	50		30-40
Oil	64742-52-5		5mg/m <sup>3</sup>		20-30
Propane/Isobutane/n-Butane	74-98-6	1000	1000	Asphyxiant	20-30
Deionized Water	7732-18-5				60-70
Mineral Spirits	8052-41-3				1-10

Mineral Spirits may contain 3.5% 1,2,4 Trimethylbenzene (95-63-6) which is subject to the reporting requirements of Section 313 of SARA Title III.

**SECTION III PHYSICAL DATA**

BOILING POINT:	-40F to >600°F	SPECIFIC GRAVITY(H <sub>2</sub> O=1)	0.8
VAPOR PRESSURE:	55	PERCENT VOLATILE BY VOL %	NA
VAPOR DENSITY:	4.0	EVAPORATION RATE(Butyl Acetate = 1)	<1
SOLUBILITY IN WATER:	NA	APPEARANCE & ODOR	White/Solvent

**SECTION IV FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT(method used)	FLAMMABLE LIMITS	LEL	UEL
123°F TCC	ND		

EXTINGUISHING MEDIA: Use water fog, dry chemical or carbon dioxide.

SPECIAL FIRE FIGHTING PROCEDURES: Aerosol can may rupture when heated

UNUSUAL FIRE &amp; EXPLOSION HAZARDS: Heated cans may burst.

**SECTION V HEALTH HAZARD DATA**

THRESHOLD LIMIT VALUE:

EFFECT OF OVEREXPOSURE: Inhalation-difficulty breathing. Eye and skin irritation. Ingestion-vomiting. Long term exposure may cause lung liver or kidney damage and affect the central nervous system..

EMERGENCY &amp; FIRST AID PROCEDURES: Give oxygen-do not induce vomiting-gastric lavage-wash eyes and skin with water.

**SECTION VI REACTIVITY DATA**

STABILITY:	STABLE	XXXXXXXX	UNSTABLE
INCOMPATIBILITY(mat'l to avoid):	Incompatible with strong oxidizers.		
HAZARDOUS DECOMPOSITION PRODUCTS:	In fire, will decompose to carbon dioxide.		
HAZARDOUS POLYMERIZATION:	MAY OCCUR		WON'T OCCUR XXXXXX

**SECTION VII SPILL OR LEAK PROCEDURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Use absorbent sweeping compound to soak up material. Put into container. Dispose as hazardous waste.

WASTE DISPOSAL METHOD: Dispose as hazardous waste in accordance with EPA RCRA.

**SECTION VIII SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION: Use NIOSH approved respirator if TLV limit is exceeded.

VENTILATION: LOCAL Yes MECHANICAL OTHER

PROTECTIVE GLOVES: None required if spraying.

EYE PROTECTION: Yes

OTHER PROTECTIVE EQUIPMENT: Long pants and long sleeves.

**SECTION IX SPECIAL PRECAUTIONS**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep away from heat, sparks, or open flame. Store at temperatures below 120°F.

PRODUCT #: 1602

0802

DATE PREPARED: 08/13/93

DATE REVISED: 12/20/99

