



**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** ONCE OVER WALL CLEANER  
**Product Use** Aerosol Wall and Hard Surface Cleaner  
**Product Code** 0310  
**Date of issue** 03/09/06 **Supersedes** 10/22/02

**Emergency Telephone Numbers** 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

Printing date: 03/09/06

**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
DIPROPYLENE GLYCOL METHYL ETHER; dipropylene glycol monomethyl ether	34590-94-8	<5	ACGIH TLV / OSHA PEL (United States, 2003). <b>Skin</b> TWA: 100 ppm 8 hour(s). STEL: 150 ppm 15 minute(s).

### Section 3. Hazards Identification

**Acute Effects** **Routes of Entry** Absorbed through skin.

**Skin** May cause mild irritation with direct contact. May be harmful if absorbed through skin.

**Eyes** Causes eye irritation. Inflammation of the eye is characterized by redness, watering, and itching.

**Inhalation** May cause irritation of respiratory tract, coughing, shortness of breath. Medical Conditions Aggravated by Overexposure: Respiratory

**Ingestion** No data on acute toxicity of the product when ingested.

HMIS	
Health	1
Fire Hazard	0
Reactivity	0
Personal Protection	B

**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** The substance may be toxic to kidneys, liver. Repeated or prolonged exposure to the substance can produce target organs damage.

See Toxicological Information (section 11)

### Section 4. First Aid Measures

**Eye Contact** Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention if irritation develops.

**Skin Contact** In case of contact, immediately flush skin with plenty of water. Get medical attention if irritation develops.

**Inhalation** If inhaled, remove to fresh air. Get medical attention if symptoms occur.

**Ingestion** Do NOT induce vomiting unless directed to do so by medical personnel. If affected person is conscious, give plenty of water to drink. Never give anything by mouth to an unconscious person. Get medical attention immediately.

**Section 5. Fire Fighting Measures**

<b>Flash Point</b>	Not applicable.	<b>Flammable Limits</b>	Not applicable.
<b>Flammability</b>	Non-flammable. (CSMA)		
<b>Fire Hazard</b>	Container explosion may occur under fire conditions or when heated.		
<b>Fire-Fighting Procedures</b>	Cool closed containers exposed to fire with water.		

**Section 6. Accidental Release Measures**

**Spill Clean up** Large spills are unlikely due to packaging.

**Section 7. Handling and Storage**

**Handling** Avoid contact with eyes. Avoid prolonged or repeated contact with skin. Avoid breathing vapors or spray mists. Use with adequate ventilation. Wash thoroughly after handling. Wash contaminated clothing before reusing.

**Storage** Keep away from heat and direct sunlight. Keep container in a cool, well-ventilated area. Do not store above 49°C (120.2°F). Do not puncture or incinerate. Keep away from food, drink and animal foodstuffs. Keep out of the reach of children.

**Section 8. Exposure Controls, Personal Protection****Personal Protection****Protective Clothing (Pictograms)**

**Eyes** Safety glasses.

**Body** For prolonged or repeated handling, use gloves. Neoprene gloves. Nitrile gloves. Rubber gloves.

**Respiratory** Use with adequate ventilation.

**Section 9. Physical and Chemical Properties**

<b>Physical State</b>	Liquid. (Aerosol.)	<b>Color</b>	White. Translucent.
<b>pH</b>	Not determined.	<b>Odor</b>	Mild. Ammoniacal.
<b>Boiling Point</b>	101.67°C (215°F)	<b>Vapor Pressure</b>	Not applicable.
<b>Specific Gravity</b>	0.995 (Water = 1)	<b>Vapor Density</b>	Not applicable.
<b>Solubility</b>	Easily soluble in cold water, hot water.	<b>Evaporation Rate</b>	1 compared to Water
		<b>VOC (Consumer)</b>	9.8% 0.81 (lb/gal) 97 (g/l).

**Section 10. Stability and Reactivity**

**Stability and Reactivity** The product is stable.

**Incompatibility** Reactive with acids.

**Hazardous Polymerization** Will not occur.

**Hazardous Decomposition Products** carbon oxides (CO, CO<sub>2</sub>) nitrogen oxides (NO, NO<sub>2</sub>...)

**Section 11. Toxicological Information**

**Toxicity to Animals** **Dipropylene Glycol Methyl Ether:**  
**ORAL (LD50):** Acute: 5220 mg/kg [Rat].  
**DERMAL (LD50):** Acute: 13000 mg/kg [Rabbit].

**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: - (None.)  
 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 regulated.

NOTE: DOT classification applies to most package sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.

**Section 15. Regulatory Information**

**U.S. Federal Regulations** SARA 313 toxic chemical notification and release reporting:  
 No products were found.  
 Clean Water Act (CWA) 311: No products were found.  
 Clean air act (CAA) 112 regulated toxic substances: No products were found.  
 All Components of this product are listed or exempt from listing on TSCA inventory.

**State Regulations** California prop. 65: No products were found.

**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.