



ENFORCER Products  
A Division of Acuity Specialty Products  
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# Material Safety Data Sheet

## and Safe Handling and Disposal Information

### Section 1. Chemical Product and Company Identification

**Product name** Wet-Look Floor Finish

**Product Code** ZUIMAGE

**Date of issue** 10/18/07 **Supersedes**

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

**For a Transportation Emergency:**  
CHEMTREC  
(800) 424-9300 (Toll Free - Calls Recorded)

**Printing Date:**

**Prepared by** Compliance Services Group  
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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	1 - 5	ACGIH TLV / OSHA PEL (United States, 2003). Skin TWA: 100 ppm 8 hour(s). STEL: 150 ppm 15 minute(s). Not established
2-(2-ETHOXYETHOXY)-ETHANOL; diethylene glycol monoethyl ether, ethoxydiglycol	111-90-0	1 - 5	Not established

### Section 3. Hazards Identification

**Acute Effects** **Routes of Entry** Dermal contact.

**Skin** May cause mild irritation with direct contact. May be harmful if absorbed through skin. Skin inflammation is characterized by itching, scaling, or reddening.

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

**Inhalation** Over-exposure by inhalation may cause respiratory irritation or central nervous system depression.

**Ingestion** May be harmful if swallowed. Ingestion may cause nausea, weakness and central nervous system effects.

#### HMIS

<b>Health</b>	<b>1</b>
<b>Fire Hazard</b>	<b>0</b>
<b>Reactivity</b>	<b>0</b>
<b>Personal Protection</b>	<b>B</b>

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

**Chronic Effects** Repeated or prolonged exposure to the substance can produce damage to kidneys, liver. Overexposure of this product by inhalation or absorption can produce central nervous system depression resulting in headache, nausea and/or dizziness.

**See Toxicological Information (section 11)**

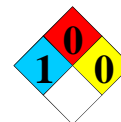
### Section 4. First Aid Measures

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

**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. 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. If affected person is conscious, give plenty of water to drink. Get medical attention immediately.

**Section 5. Fire Fighting Measures****Flash Point** Not applicable.**Flammability** Non combustible.**Fire Hazard** Not applicable.**Fire-Fighting Procedures** Not applicable.**Flammable Limits** Not applicable.**Section 6. Accidental Release Measures****Spill Clean up** Put on appropriate personal protective equipment (see Section 8). Dilute with water and mop up, or absorb with an inert dry material and place in an appropriate waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.**Section 7. Handling and Storage****Handling** Avoid contact with eyes, skin and clothing. Use with adequate ventilation. Do not ingest. Wash thoroughly after handling. Do not reuse container.**Storage** Keep container tightly closed. Keep container in a cool, well-ventilated area. Protect from freezing. Store between 40°F - 120°F (4.4°C - 49°C). Keep out of the reach of children.**Section 8. Exposure Controls, Personal Protection****Personal Protection****Eyes** Safety glasses.**Body** For prolonged or repeated handling, use gloves - neoprene, nitrile gloves.**Protective Clothing (Pictograms)****Respiratory** Use with adequate ventilation. A respirator is not needed under normal and intended conditions of product use.**Section 9. Physical and Chemical Properties****Physical State** Liquid.**pH** 8.0 - 9.0**Boiling Point** 101.67°C (215°F)**Specific Gravity** 1.02 (Water = 1)**Solubility** Easily soluble in cold water, hot water.**Color** Milky-white**Odor** Mild. Ammoniacal.**Vapor Pressure** Not determined.**Vapor Density** Not determined.**Evaporation Rate** 1 compared to Water**VOC (Consumer)** 34 (g/l). 0.29 lbs/gal 3.37%**Section 10. Stability and Reactivity****Stability and Reactivity** The product is stable.**Incompatibility** Slightly reactive to reactive with oxidizing agents, acids, alkalis.**Hazardous Polymerization** Will not occur.**Hazardous Decomposition Products** carbon oxides (CO, CO<sub>2</sub>), acrylic monomers**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].

**Diethylene Glycol Monoethyl Ether:**

ORAL (LD50): Acute: 10502 mg/kg [Rat]. 6301 mg/kg [Mouse].

DERMAL (LD50): Acute: 9143 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** Non-hazardous waste**Consult your local or regional authorities.****Section 14. Transport Information****Proper shipping name** Not applicable.**DOT Classification** Not a DOT controlled material (United States).**UN number** Not regulated.**TDG Classification** Not a TDG controlled material.

**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

All Components of this product are listed or exempt from listing on TSCA inventory.

**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 : Ethylene Glycol Monoethyl Ether

**WHMIS (Canada)**

Class D-1B: Material causing immediate and serious toxic effects (TOXIC).

Class D-2B: Material causing other toxic effects (TOXIC).

**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.*