

**ENFORCER Products** 

A Division of Acuity Specialty Products

Group, Inc. P.O. Box 1060

Cartersville, GA 30120 1-888-805-HELP

www.zepcommercial.com

# **Material Safety Data Sheet**

# and Safe Handling and Disposal Information

Section 1. Chemical Product and Company Identification

Product name Hardwood & Laminate Floor Cleaner

Product Code ZUHFC

Date of issue 09/05/07 Supersedes

**Emergency** For a Medical Emergency:

Telephone INFOTRAC

Numbers (877) 541-2016 (Toll Free - Calls Recorded)

For a Transportation Emergency:

**CHEMTREC** 

(800) 424-9300 (Toll Free - Calls Recorded)

**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;	34590-94-8	1 - 5	ACGIH TLV / OSHA PEL
dipropylene glycol monomethyl ether			(United States, 2003). Skin
			TWA: 100 ppm 8 hour(s).
			STEL: 150 ppm 15 minute(s).

#### Section 3. Hazards Identification

**Printing Date:** 

Acute Effects Routes of Entry Eye contact.

**Skin** Prolonged or repeated contact may dry skin and cause irritation.

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

**Inhalation** No known acute effects of this product resulting from inhalation.

HMIS
Health 0
Fire Hazard 0
Reactivity 0
Personal A
Protection

**Ingestion** Can cause gastrointestinal disturbances.

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

Effects

**Chronic Effects** 

No known chronic effects from overexposure.

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

Rinse with plenty of running 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. Flammable Limits Not applicable.

**Flammability** Non combustible. Fire Hazard Not applicable.

Fire-Fighting Procedures Not applicable.



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#### Section 6. Accidental Release Measures

**Spill Clean up** Small spills can be taken up with an absorbent and placed in clean dry containers for later disposal.

# Section 7. Handling and Storage

**Handling** Avoid contact with eyes. Avoid prolonged or repeated contact with skin. Do not ingest. Wash thoroughly after

andling.

**Storage** Keep container tightly closed. Keep container in a cool, well-ventilated area. 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.

**Respiratory** Respiratory protection is not required for the use of this product.

# Section 9. Physical and Chemical Properties

VOC (Consumer) 19.87 (g/l). 0.17 lbs/gal (2.00%)

# Section 10. Stability and Reactivity

Stability and Reactivity
Incompatibility
Hazardous Polymerization
The product is stable.
Not available.
Will not occur.

**Hazardous Decomposition** carbon oxides (CO, CO<sub>2</sub>)

**Products** 

# 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 Non-hazardous waste

Consult your local or regional authorities.

# Section 14. Transport Information

**Proper shipping name** Not regulated.

**DOT Classification** Not a DOT controlled material (United States).

**UN number** Not applicable.

**TDG Classification** Not a TDG controlled material.

# 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.

WHMIS (Canada) 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.