

ENFORCER Products, Inc. P.O. Box 1060 Cartersville, GA 30120 1-888-805-HELP

Material Safety Data Sheet AND SAFE HANDLING DISPOSAL INFORMATON

Section 1. Chemical Product and Company Identification

Product name Zep	Floor	Cleaner	for	Automatic
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Scrubbers

Product Code HD-FCS-128/5G

Formula No. Not available.

Date of issue 5/1/02 Version 1.00

Emergency telephone number For MSDS Information:

Compliance Services, 404 352 1680

For a Medical Emergency: Toll Free INFOTRAC, 877 541 2016 (Calls Recorded)

For a Transportation Emergency: Toll Free

CHEMTREC, 800 424 9300 (Calls Recorded)

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Atlanta, GA 30318

Section 2. Composition, Information on Ingredients

Name of Hazardous Ingredients	CAS#	% by Weight	Exposure Limits
1) Proprietary surfactant blend		1-10	Not available.
2) Nonylphenoxypoly(ethyleneoxy) ethanol	9016-45-9	1-10	Not available.

Section 3. Hazards Identification

Acute Effects Routes of Entry None.

Eyes Hazardous in case of eye contact (irritant).

Skin Non-irritant for skin. Non-sensitizer for skin.

Inhalation Non-hazardous in case of inhalation.

Ingestion Not available.

Chronic Effects Repeated or prolonged exposure is not known to aggravate medical condition.

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

See Toxicological Information (section 11)

Section 4. First Aid Measures

Eye Contact Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. If

irritation persists, get medical attention.

Skin Contact In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Wash clothing before

reuse. Get medical attention if irritation develops.

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

Ingestion Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention immediately.

Section 5. Fire Fighting Measures

Flash Point Not applicable. **Flammability** Non combustible.

Flammable Limits Not applicable.

Fire Hazard Wear self-contained breathing apparatus.

Fire-Fighting Procedures Not applicable.



HMIS

Personal Protection

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Health

Fire Hazard

Reactivity

Section 6. Accidental Release Measures

Spill Clean up

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. Wash thoroughly after handling.

Storage Keep container tightly closed. Keep container in a cool, well-ventilated area. Store above 40°F and below 120°F.

Section 8. Exposure Controls, Personal Protection

Personal Protection Protective Clothing (Pictograms)

Eyes Safety glasses.

Body Recommended: For prolonged or repeated handling, use protective

gloves.

Respiratory No special protection is required.

Section 9. Physical and Chemical Properties

Liquid. (Thin liquid) Green. **Physical State** Color 8.5-9.5 Pleasant. pH Odor **Boiling Point** 100°C (212°F) Not determined. **Vapor Pressure Specific Gravity** 1.04 (Water = 1)**Vapor Density** Not determined. **VOC** (Consumer) 0 (g/l). **Evaporation Rate** 1 compared to Water

Solubility Easily soluble in cold water, hot water.

Section 10. Stability and Reactivity

Stability and Reactivity The product is stable.

Incompatibility Reactive with oxidizing agents, acids, alkalis.

Hazardous Decomposition Products Carbon Dioxide , Carbon Monoxide and Other organic materials .

Hazardous Polymerization Will not occur.

Section 11. Toxicological Information

Toxicity to Animals Proprietary surfactant blend

LD50: Not available. LC50: Not available.

Nonylphenoxypoly(ethyleneoxy) ethanol: ORAL (LD50): Acute: 3500 mg/kg [Rat.].

Chronic Effects on Humans Not known.

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 Not applicable.

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

UN number Not regulated.

TDG Classification - Not regulated.

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.

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

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

Continued on Next Page

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.