



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** Premium Carpet Shampoo  
**Product Code** ZUPXC  
**Date of issue** 09/24/07 **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  
 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
TETRASODIUM ETHYLENEDIAMINE TETRAACETATE; ethylenediamine tetraacetic acid; tetrasodium salt	64-02-8	1 - 5	Not established

## Section 3. Hazards Identification

**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** Inhalation not likely under normal use conditions.  
**Ingestion** DO NOT swallow. Can cause gastrointestinal disturbances.

HMIS	
Health	1
Fire Hazard	0
Reactivity	0
Personal Protection	A

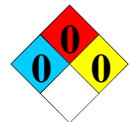
**Carcinogenic Effects** Not listed as carcinogen by OSHA, NTP or IARC.  
**Chronic Effects** Repeated or prolonged exposure is not known to aggravate medical condition.  
**See Toxicological Information (section 11)**

## 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.  
**Skin Contact** In case of contact, immediately flush skin with plenty of water. Wash clothing before reuse. Get medical attention if irritation develops.  
**Inhalation** Not considered as a product presenting risks of inhalation.  
**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.

## Section 5. Fire Fighting Measures

**Flash Point** Not applicable. **Flammable Limits** Not applicable.  
**Flammability** Non-flammable.  
**Fire Hazard** Not applicable.  
**Fire-Fighting Procedures** Use an extinguishing agent suitable for surrounding fires.



## 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.

**Section 7. Handling and Storage**

**Handling** Avoid contact with eyes, skin and clothing. Use with adequate ventilation. Wash thoroughly after handling. Do not reuse product container.

**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** No special protection is required.

**Respiratory** No special protection is required.

**Section 9. Physical and Chemical Properties**

**Physical State** Liquid.

**Color** Clear. Colorless.

**pH** 8.5 - 9.5

**Odor** Sweet.

**Boiling Point** 100°C (212°F)

**Vapor Pressure** Not determined.

**Specific Gravity** 1.026 (Water = 1)

**Vapor Density** Not determined.

**Solubility** Easily soluble in cold water, hot water.

**Evaporation Rate** 1 compared to Water

**VOC (Consumer)** 0 (g/l).

**Section 10. Stability and Reactivity**

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

**Incompatibility** None identified.

**Hazardous Polymerization** Will not occur.

**Hazardous Decomposition Products** Carbon dioxide, carbon monoxide, and unspecified organic materials.

**Section 11. Toxicological Information**

**Toxicity to Animals** **Tetrasodium Ethylenediamine Tetraacetate :**  
ORAL (LD50): Acute: 4100 mg/kg [Rat].

**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-regulated 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.*