



ENFORCER Products  
 A Division of Acuity Specialty Products Group,  
 Inc.  
 P.O. Box 1060  
 Cartersville, GA 30120  
 1-888-805-HELP

# Material Safety Data Sheet and Safe Handling and Disposal Information

**Section 1. Chemical Product and Company Identification**

**Product name** All-in-1 Premium Pressure Washing Concentrate  
**Product Code** ZPPWC5G CNPPWC5G

**Date of issue** 05/05/04 **Supersedes**

**Emergency Telephone Numbers** **For MSDS Information:**  
 Compliance Services (404) 352-1680  
**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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 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	5-10	Not established
SODIUM METASILICATE; silicic acid (H2-Si-O3) disodium salt; water glass	6834-92-0	1-5	OSHA (United States). : 2 mg/m <sup>3</sup> Form: Dust

**Section 3. Hazards Identification**

**Acute Effects** **Routes of Entry** Not applicable.  
**Skin** Hazardous in case of skin contact (irritant). Skin inflammation is characterized by itching, scaling, or reddening. Non-sensitizer for skin.  
**Eyes** Hazardous in case of eye contact (irritant). Inflammation of the eye is characterized by redness, watering, and itching.  
**Inhalation** Over-exposure by inhalation may cause respiratory irritation.  
**Ingestion** DO NOT swallow. No data on acute toxicity of the product when ingested.

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

**Chronic Effects** There is no known effect from chronic exposure to this product.

**See Toxicological Information (section 11)**

**HMIS**

<b>Health</b>	<b>2</b>
<b>Fire Hazard</b>	<b>0</b>
<b>Reactivity</b>	<b>0</b>
<b>Personal Protection</b>	<b>B</b>

**Section 4. First Aid Measures**

**Eye Contact** Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention.  
**Skin Contact** In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention if irritation develops.  
**Inhalation** If inhaled, remove to fresh air. If irritation persists, seek 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** Aqueous solutions are 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. Avoid breathing vapors or spray mists. Wash contaminated clothing before reusing. After handling, always wash hands thoroughly with soap and water. Do not reuse container.  
**Storage** Keep container tightly closed. Keep container in a cool, well-ventilated area. Store between 40°F-120°F. Keep away from: acids and oxidizing material. Keep out of the reach of children.

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

**Eyes** Splash goggles.  
**Body** Nitrile gloves. Neoprene gloves. Rubber gloves.  
**Respirator:** Use with adequate ventilation. Avoid breathing vapors or spray mists.

**Section 9. Physical and Chemical Properties**

**Physical State** Liquid. (Clear.) **Color** Colorless.  
**pH** 12.2 - 12.8 **Odor** Mild. Detergent.  
**Boiling Point** 100°C (212°F) **Vapor Pressure** Not determined.  
**Specific Gravity** 1.05 (Water = 1) **Vapor Density** Not determined.  
**Solubility** Easily soluble in cold water. **Evaporation Rate** 1 compared to water  
**VOC (Consumer)** 0%

**Section 10. Stability and Reactivity**

**Stability and Reactivity** The product is stable.  
**Incompatibility** Reactive with oxidizing agents, acids.  
**Hazardous Polymerization** Will not occur.  
**Hazardous Decomposition Products** carbon oxides (CO, CO<sub>2</sub>) and nitrogen oxides (NO, NO<sub>2</sub>...).

**Section 11. Toxicological Information**

**Toxicity to Animals** Not applicable.

**Section 12. Ecological Information**

**Ecotoxicity** Not determined.  
**Biodegradable/OE** Not determined.

**Section 13. Disposal Considerations**

**Waste Information** Waste must be disposed of in accordance with federal, state and local environmental control regulations.  
**Waste Stream** Code: D002  
Classification: - (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:  
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).

**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.*