



ENFORCER Products
 A Division of Acuity Specialty Products
 Group, Inc.
 P.O. Box 1060
 Cartersville, GA 30120
 1-888-805-HELP
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Material Safety Data Sheet and Safe Handling and Disposal Information

Section 1. Chemical Product and Company Identification

Product name House & Siding Cleaner Concentrate
Product Code HDVWS128 CNVWS128
Date of issue 12/13/04 **Supersedes** 03/21/02

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
 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
SODIUM CARBONATE; soda ash; carbonic acid, disodium salt	497-19-8	1 - 5	ACGIH (United States). : 15 mg/m ³ Form: Dust OSHA PEL (United States). TWA: 15 mg/m ³ 8 hour(s). Form: Total dust Not established
TETRASODIUM ETHYLENEDIAMINE TETRAACETATE; ethylenediamine tetraacetic acid; tetrasodium salt	64-02-8	1 - 5	Not established

Section 3. Hazards Identification

Acute Effects **Routes of Entry** Dermal contact. Eye contact.
Skin Hazardous in case of skin contact (irritant). Direct contact may cause irritation and redness. Prolonged or repeated contact may dry skin and cause irritation.
Eyes Hazardous in case of eye contact (irritant). Inflammation of the eye is characterized by redness, watering, and itching.
Inhalation Avoid breathing vapors or spray mists. Over-exposure by inhalation may cause respiratory irritation.
Ingestion DO NOT swallow. Can cause gastrointestinal disturbances.

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

Chronic Effects Over-exposure by inhalation may cause respiratory irritation.

See Toxicological Information (section 11)

HMIS

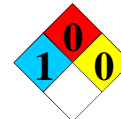
Health	1
Fire Hazard	0
Reactivity	0
Personal Protection	B

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. 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. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. 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. Get medical attention immediately.

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. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.
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Section 7. Handling and Storage

Handling	Avoid contact with eyes, skin and clothing. Avoid breathing vapors or spray mists. Do not ingest. Do not reuse product container. Wash thoroughly after handling.
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	Recommended: Nitrile gloves. Rubber gloves. Neoprene gloves.
Respiratory	No special protection is required.

**Section 9. Physical and Chemical Properties**

Physical State	Liquid.	Color	Orange. Red. (Light.)
pH	11.0-12.0	Odor	Slight.
Boiling Point	101.67°C (215°F)	Vapor Pressure	Not determined.
Specific Gravity	1 (Water = 1)	Vapor Density	Not determined.
Solubility	Easily soluble in cold water, hot water.	Evaporation Rate	1 compared to Butyl acetate.
		VOC (Consumer)	0 (g/l).

Section 10. Stability and Reactivity

Stability and Reactivity	The product is stable.
Incompatibility	Slightly reactive to reactive with oxidizing agents.
Hazardous Polymerization	Will not occur.
Hazardous Decomposition Products	carbon oxides (CO, CO ₂)

Section 11. Toxicological Information

Toxicity to Animals	Sodium Carbonate:
	ORAL (LD50): Acute: 2800 mg/kg [Rat].
	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-hazardous waste
Consult your local or regional authorities.	

Section 14. Transport Information

Proper shipping name	None.
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-1B: Material causing immediate and serious 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.