

**HMIS RATINGS!**

Health : 1  
Flammability : 0  
Reactivity : 0  
Personal Protection: : B

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**Section I: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

**Trade Name:** Clear Choice/ Mountain Fresh  
**Chemical Family:** Laundry Detergent  
**Company Identification:** Energy Mizer  
295 Edwardia Dr.  
Greensboro, NC 27409

**Emergency Telephone Number:** (800) 627-5634  
**Date Prepared:** January 8 2007  
**MSDS Number:** 7176

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**Section 2: COMPOSITION, INFORMATION ON INGREDIENTS**

CAS NUMBER	CHEMICAL NAME	% BY WENT.	OSHA PEL/ACGIH TLV	SARA 302/304(I)%	SARA 313 (2)%	STATE INFO(3)(4)%	CERC RQ
497-19-8	Sodium Carbonate	4	50.0 n/e / n/e	NO	NO	NO	Non
7757-82-6	Sodium Sulfate	<	46.0 n/e / 10 me/m3	NO	NO	NO	Non
See Section 15 for more information n/e = none established n/a not applicable							

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**Section 3: HAZARDS IDENTIFICATION**

**EMERGENCY OVERVIEW**

WARNING. Eye and skin irritant, Dusts may be irritating to upper respiratory tract. White powder blend with lemon fragrance

Primary Route of Entry: Eye contact, skin contact and inhalation.

Acute/Potential Health Effects

EYES: Exposure to dusts may cause severe irritation with redness, tearing and corneal opacities.

SKIN: Brief contact may cause slight irritation. Prolonged contact may cause more severe irritation with pain, local redness and Smelling

INHALATION: Excessive exposure to dusts may irritate the mucous membranes and upper respiratory tract.

INGESTION: May cause gastrointestinal upset.

Chronic / Long Term

Effects: No data.

Signs and Symptoms of Overexposure: Irritation of eyes may cause burning with tearing. Ingestion may cause mild gastrointestinal irritation with nausea, vomiting or diarrhea. Prolonged skin contact may cause moderate irritation, defatting and dermatitis,

Target Organ Effects: No data.

Reproductive/Developmental Information: No data.

Carcinogenic Information: This material is not listed as a carcinogen by IARC, NTP or OSHA.

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**Section 4: FIRST AID MEASURES**

**EYES:** Immediately flush eyes with plenty of water for at least 15 minutes. Set medical attention if irritation persists.

**SKIN:** Immediately flush with plenty of water for at least 15 minutes. Get medical attention if irritation persists,

**INHALATION:** Remove to fresh air, If not breathing, give artificial respiration, If breathing is difficult, give oxygen.

**INGESTION:** Seek medical attention immediately. Call a poison control center or doctor for treatment advice.

Have person sip a class of water if able to swallow. Never give anything by mouth to an unconscious person.

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**Section 5: FIRE FIGHTING MEASURES**

**Flash Point:** No flash by standard methods.

**Extinguishing Media:** Use appropriate methods for combatting surrounding fire.

**Special Fire Fighting Instructions:** Wear a self contained breathing apparatus with a full face piece operated in the positive pressure demand mode. Chemical resistant PPE is recommended.

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**Section 6: ACCIDENTAL RELEASE MEASURES**

Small quantities can be flushed down with excess water. Large quantities should be swept up or shoveled into containers for reprocessing or disposal.

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**Section 7: HANDLING AND STORAGE**

Store in a cool, dry area. Avoid breathing dusts, Keen out of reach of children.

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**Section 8: EXPOSURE CONTROLS and PERSONAL PROTECTION**

**Eye Protection:** Wear safety glasses or goggles.

**Skin Protection:** To prevent repeated or prolonged contact, wear impervious gloves (made from rubber, nitrile or neoprene)

**Respiratory Protection:** When respiratory protection is required, wear a dust mask.

Engineering Controls: Use general ventilation.

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**Section 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance and Odor	:White powder blend with lemon fragrance		
pH Concentrate	:11.0 (R)	Solubility in Water	:Complete
Vapor Pressure [mmHg]	:n/a	Evaporation Rate (Butyl Atetate=1)	!n/a
Vapor Density [Air =1]	:n/a	Specific Gravity [H20 =1]	:n/a
Boiling Point	:n/a		

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**Section 10: REACTIVITY**

**Stability** :Stable  
**Conditions to avoid** :High temperature  
**Incompatibility** :Acids and oxidizers

**Hazardous Polymerization** :Will not occur  
**Hazardous Decomposition Products:**CO, CO2

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**Section 11: TOXICOLOGICAL INFORMATION**

No Data.

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**Section 12: ECOLOGICAL INFORMATION**

Sodium Carbonate: Ecotoxicological Information! Daphnia Mauna 96hr LC50 = 265-565 mg/L

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**Section 13: DISPOSAL CONSIDERATIONS**

Waste Disposal Method:

Wastes must be disposed of in accordance with federal, state and local environmental control regulations.

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**Section 14: TRANSPORTATION INFORMATION**

D.O.T. Shipping Name / Class: Not regulated.

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### **Section 15: REGULATORY INFORMATION**

U.S. Federal Regulations:

TSCA (Toxic Substances Control Act): The intentional ingredients of this product are listed. Title III Section 311/312 Hazardous Categories - 40 art 370.2:

Acute (X) Chronic ( ) Fire ( ) Pressure ( ) Reactive ( ) Not Applicable ( )

Title III Section 302/384 Extremely Hazardous Substances - 40 CFR 355 Appendix A

Title III Section 313 Toxic Chemicals - 40 CFR 372.65

If indicated under Section 2 of this MSDS, this product contains toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning & Community Right to Know Act of 1986. This information must be included in all MSDS that are copied and distributed for this material

RCRA Status: Under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. If this product becomes a hazardous waste it would be assigned RCRA Code(s) None

State and Local Regulations: Certain states maintain their own ingredient lists which differ

slightly from the Federal standards. If indicated under Section 2 of this MSDS, states listed below may have regulations on ingredients contained in this product. Check with your state for any additional regulations,

(3)California proposition 65 (Safe Drinking Water & Toxic Enforcement Act of 1986)

(4)Massachusetts (Hazardous Substance Disclosure by Employers)

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### **Section 16: OTHER INFORMATION**

This information was compiled from current manufacturer's MSDS's of the component parts of the product.

Disclaimer: The Manufacturer believes that the information contained in the Material Safety Data Sheet is accurate. The suggested procedures are payed on experience as of the date of publication. They are not necessarily all inclusive nor fully adequate in every circumstance, Also, the suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements.