

# Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communications Standards, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

QUICK IDENTIFIER Common Name (used on label and list):

**The HEAVY CLEANER Answer®**

## Section 1.

**Manufacturer's Name:** Environmental Care & Share, Inc.  
**Address:** 15611 West 6<sup>th</sup> Avenue  
Golden, CO 80401-5051

**Emergency telephone number:** (303) 674-7351  
**Prepared By:** Technical Department  
**Date prepared:** March 2, 2007

## Section 2. HAZARDOUS INGREDIENTS/IDENTITY

Hazardous component(s) (chemical and common name(s)):

OSHA: **None** ACGIH: **None** Other Exposure %: **None** PEL: **None** TLV: **None** Limits (optional): **None Known**  
CAS: No.: **n/a**

**Complies with OSHA 29 CFR XVII-1910.1200 Section (i). Affidavit:**

**Contains no hazardous components under current OSHA definitions, EPA listing.**

**This formula contains NO ingredients that are on the NPT list or registered with IARC for carcinogens and the material mixture tested as a whole has been found to be:**

- **Not toxic**
  - **Not corrosive**
  - **Not an irritant**
  - **Not a sensitiser in oral, dermal and ocular tests**
- (see Federal Hazardous Substance Act 16 CFR 1500)**

## Section 3. PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling point: **>212°F @ 1 ATM**  
Vapor density (Air = 1): **0.62**  
Solubility in water: **100%**

Specific gravity (H<sub>2</sub>O = 1): **1.0**  
pH range: **10.3-10.6**  
Reactivity in water: **n/a**

Vapor pressure: **2.34 kPa @68 F°**  
Melting point: **n/a**  
Appearance and odor: **Clear/None**

## Section 4. FIRE & EXPLOSION DATA

Flash point: **n/a**

Method used: **P-M Closed Cup**

Flammable limits in air, % by volume: **None**

LEL lower: **n/a**

UEL upper: **n/a**

Auto-ignition temperature: **none**

Extinguisher media: **None**

Special fire fighting procedures: **None – water may be used to cool containers involved in fire.**

## Section 5. PHYSICAL HAZARDS (REACTIVITY DATA)

Stability: Unstable  Stable

Conditions to avoid: **None known**

Incompatibility (materials to avoid): **This material will neutralize most acids**

Hazardous decomposition products: **None – product is not combustible**

Hazardous polymerization: May occur  Will not occur

## Section 6. HEALTH HAZARDS

Acute: **None known** Chronic: **None known**

Signs and symptoms of exposure: **None known**

Medical conditions generally aggravated by exposure: **None known**

Chemical listed as carcinogen or potential carcinogen

National Toxicology Program : Yes  No

L.A.R.C. Monographs: Yes  No

OSHA: Yes  No

Emergency and first aid procedures: **None**

ROUTES	1. Inhalation:	<b>None under normal use</b>
OF	2. Eyes:	<b>Rinse thoroughly with water</b>
ENTRY	3. Skin:	<b>None: For sensitive skin, simply rinse with water</b>
	4. Ingestion:	<b>Drink large amounts of water</b>

## Section 7. SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be taken in handling and storage: **Keep container tightly sealed to reduce evaporation.–  
May be thawed and re-mixed.**

Other precautions: **None known**

Steps to be taken in case material is released or spilled: **Wash into drain – safe for sewer disposal**

Waste disposal methods (consult federal, state & local regulations): **No special requirements**

## Section 8. SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory protection (specify type): **None required**

Ventilation: **Normal**

Local exhaust: **Normal**

Mechanical (general): **n/a**

Special: **n/a**

Other: **n/a**

Protective gloves: **Not required**

Eye protection: **Not required, but recommended**

Other protective clothing or equipment: **Not required**

Work/hygienic practices: **Normal**

Important: Do not leave blank spaces. If required information is unavailable, unknown, or does not apply, so indicate.

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