

31727

MATERIAL SAFETY DATA SHEET



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Rochester NY 14621
Information: 585-336-2200

Emergency Phone:
INFOTRAC: 1-800-535-5053
OUTSIDE US: 1-352-323-3500

PRODUCT NAME: ENVIRO CARE, Tough Job Cleaner

REVISION DATE: 04/15/2003 REVISION NUMBER: 9
DATE PRINTED: 04/17/2003 PREPARED BY: EH&S DEPARTMENT

1. CHEMICAL PRODUCT

MSDS FORM NUMBER: 7012A
NFPA/HMIS HAZARD CODES (minimal=0; slight=1; moderate=2; serious=3; severe=4)

Health: 1/1
Fire: 0/0
Reactivity: 0/0
Special/Protective None/B
Equipment:

2. COMPOSITION/INFORMATION ON INGREDIENTS

Non-Hazardous Components

PRODUCT COMPOSITION CAS REGISTRATION NO.	APPROX. WEIGHT PERCENT	ACGIH TLV	ACGIH UNIT	OSHA PEL	OSHA UNIT	SARA 313 Reportable
Surfactant Blend MIXTURE	6 - 8	NA	NA	NA	NA	No

3. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (F): 212 F (C) NA
VAPOR PRESSURE: NA
VAPOR DENSITY (AIR=1): NA
SOLUBILITY IN WATER: COMPLETE
SPECIFIC GRAVITY: 1.00 - 1.04 (8.50 lb/gal)
VOC Content (%): < 6 (EPA Method 24)
VOV Content (%): NE
EVAPORATION RATE: NE
PH: 9.5 - 10.0
APPEARANCE AND ODOR: Clear. Orange Liquid. Citrus odor.

4. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F): None (TCC) (C): NA
METHOD: TCC
FLAMMABLE LIMITS IN AIR - LOWER (%): NA

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FLAMMABLE LIMITS IN AIR - UPPER (%): NA

EXTINGUISHING MEDIA: Water. Dry chemical. Foam.

FIRE FIGHTING PROCEDURES: Fire-fighters should wear self-contained breathing apparatus and full protective clothing when fighting chemical fires.

5. STABILITY AND REACTIVITY

STABILITY DATA: STABLE

POLYMERIZATION: Will Not Occur.

HAZARDOUS DECOMPOSITION: None

INCOMPATIBILITY (MATERIALS TO AVOID): None

CONDITIONS/HAZARDS TO AVOID: None.

6. HAZARDS IDENTIFICATION

EFFECTS FROM ACUTE EXPOSURE:

INGESTION:

May cause irritation.

SKIN CONTACT:

Prolonged contact may lead to irritation and dermatitis.

INHALATION:

Inhalation of spray mist may be irritating.

EYE CONTACT:

May cause mild eye irritation.

EFFECTS/CARCINOGENICITY:

None listed under OSHA, IARC, or NTP.

ROUTES OF ENTRY:

Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation.

EMERGENCY AND FIRST AID MEASURES:

INGESTION: Contact Physician. **SKIN:** Wash with soap and water. **INHALATION:** Move person to fresh air. **EYES:** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

NOTES TO PHYSICIAN: None.

7. HANDLING AND STORAGE

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SPILL PROCEDURES:

SMALL SPILLS: Mop up all possible.

LARGE SPILLS: Dike to contain. Pick up with absorbant material. Put in suitable container for disposal. Flush remainder with water.

WASTE DISPOSAL METHODS:

Dispose in accordance with Federal, State and Local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Keep out of reach of children. Avoid contact with skin and eyes. Avoid prolonged contact. Use only with adequate ventilation.

OTHER PRECAUTIONS:

No other spill procedures necessary.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE CONTROLS:	None known.
RESPIRATORY PROTECTION:	None normally required. NIOSH approved respirator if spray mist in air causes irritation.
PROTECTIVE GLOVES:	Rubber gloves.
EYE PROTECTION:	Safety Glasses.
OTHER PERSONAL PROTECTION EQUIPMENT:	Appropriate protective clothing as needed to prevent skin contact.
VENTILATION:	General mechanical and/or local exhaust as needed to meet exposure limits if mist in air.

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*** END OF MSDS ***