

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 Bio-Compost Answer®**

Section 1.

Manufacturer's Name: Environmental Care & Share, Inc. **Emergency telephone number:** (303) 674-7351
Address: 15611 West 6th Avenue **Prepared By:** Technical Department
Golden, CO 80401-5051 **Date prepared:** February 1, 2009

Section 2. HAZARDOUS INGREDIENTS/IDENTITY

Hazardous component(s) (chemical and common name(s)): OSHA PEL ACGIH TLV Other Exposure % Limits (optional) CAS No.

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

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

This material 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:

- Non toxic
- Non corrosive
- Not an irritant
- Not a sensitizer 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** Specific gravity (H₂O = 1): **n/a** Vapor pressure (mm Hg): **n/a**
Vapor density (Air = 1): **n/a** pH range: **6.5** Wt/Cubic ft: **66 lbs (29.94 kg)**
Solubility in water: **99.994%** Reactivity in water: **None** Wt/Gallon: **8.8 lbs (3.99kg)**
Appearance and odor: **Clear and mild odor** Melting point: **n/a**

Section 4. FIRE & EXPLOSION DATA

Flash point: **None** Method used: **n/a** Flammable limits in air (% by volume): **None**
LEL lower: **None** UEL upper: **None** Special fire fighting procedures: **None**
Auto-ignition temperature: **n/a** Extinguisher media: **Does not burn** Unusual fire and explosion hazards: **None**

Section 5. PHYSICAL HAZARDS (REACTIVITY DATA)

Stability: Unstable Stable
Incompatibility (materials to avoid): **None known** Conditions to avoid: **None known**
Hazardous polymerization: May occur Will not occur Hazardous decomposition products: **None known**

Section 6. HEALTH HAZARDS

Acute: **None** Chronic: **None**
Signs and symptoms of exposure: **Same as acute and chronic**
Medical conditions generally aggravated by exposure: **See routes of entry**
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: **See routes of entry**

ROUTES OF ENTRY

1. Inhalation: **None**
2. Eyes: **Flush with fresh water; get medical attention if irritation continues**
3. Skin: **Sensitive skin - flush with water**
4. Ingestion: **Give milk, water, egg whites, etc.**

Section 7. SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be taken in handling and storage: **Keep container covered** Other precautions: **None**
Steps to be taken in case material is released or spilled: **If material is released or spilled, mop up**
Waste disposal methods (consult federal, state & local regulations): **Voluntary; cautions on container label**

Section 8. SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory protection (specify type): **None**
Ventilation: **Normal** Local exhaust: **None** Mechanical (general): **Normal air dilution** Special: **No**
Other: **No** Protective gloves: **None** Eye protection: **None**
Other protective clothing or equipment: **None** Work/hygienic practices: **None**

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

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