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 Mineral Electrolyte®

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: January 2, 2009

Section 2. HAZARDOUS INGREDIENTS/IDENTITY

Hazardous component(s) (chemical and common name(s)): OSHA ACGIH Other Exposure % CAS
PEL TLV Limits (optional) No.
Specific Chemical Identity: Organic Water-Soluble Trace Minerals: No acid used in leach process.

Section 3. PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling point: >212°F @ 1 ATM Reactivity in water: None Vapor pressure (mm Hg): n/a
Vapor density (Air = 1): n/a pH range: 2.0 WT/Cubic ft: 66 lbs (29.94 kg)
Solubility in water: n/a Evaporation rate (butyl acetate = 1): n/a WT/Gallon: 8.8 lbs (3.99 kg)
Appearance and odor: Dark brown color; none 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 Unusual fire and explosion hazards: None

Section 5. PHYSICAL HAZARDS (REACTIVITY DATA)

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

Section 6. HEALTH HAZARDS

Acute: None known Chronic: None known Toxicity: None known
Signs and symptoms of exposure: This product may cause eye and skin irritation. Ingestion of large amounts may cause nausea. (See routes of entry.)
Medical conditions generally aggravated by exposure: See routes of entry.
Chemical listed as carcinogen or potential carcinogen: National Toxicology Program Yes No X
L.A.R.C. Monographs Yes No X OSHA Yes No X
Emergency and first aid procedures: See routes of entry
1. Inhalation: None
2. Eyes: Immediately flush eyes with plenty of water for at least 15 minutes. Call a physician if eye irritation continues.
3. Skin: Wash contaminated areas with plenty of water for 15 minutes. Remove contaminated clothing and footwear and wash clothing before reuse. If skin irritation continues, consult a physician.
4. Ingestion: If swallowed, do not induce vomiting, give one or two glasses of milk or water and contact a physician if nausea persists. Do not give anything by mouth to an unconscious person.

Section 7. SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be taken in handling and storage: Store in enclosed containers. Other precautions: None
Steps to be taken in case material is released or spilled: If uncontaminated, recover and reuse product. Dilute with water. Large spills use vacuum or shovel into suitable container for disposal.
Waste disposal method (consult federal, state & local regulations): Material may be flushed with water into a waste water treatment system.

Section 8. SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory protection (speedy type): Noise/OSHA approved for mists. Use with adequate ventilation and employ respirator protection when exposed to mist and spray if possible.
Ventilation: n/a (have adequate ventilation) Local exhaust: None Mechanical (general): Normal air dilution
Special: No Other: No Protective gloves: Impervious gloves
Eye protection: Side shield safety glasses or goggles
Other protective clothing or equipment: Protective clothing to minimize contact should be worn. Wash contaminated clothing with soap and water and dry before reuse. Safety showers and eye wash facilities should be provided in all work areas.
Work/hygienic practices: Good housekeeping procedures should be followed to minimize exposure.

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

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