

Safety Data Sheet

(formerly known as Material Safety Data Sheet, MSDS)

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

Section 1. IDENTIFICATION

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

THE MINERAL-ELECTROLYTE ANSWER®

Manufacturer's Name: **Environmental Care & Share, Inc.**

Address: **15611 West 6th Avenue
Golden, CO 80401-5051
Emergency telephone number: (303) 674-7351**

Prepared By: **Technical Department**
Date prepared: **March 16, 2015**

Recommended use: **Provides micro-nutrients for microbial activity in soil, manure and plants**

Section 2. HAZARD(S) IDENTIFICATION

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**

Specific Chemical Identity: **Organic Water-Soluble Trace Minerals: No acid used in leach process.**

Section 3. COMPOSITION/INFORMATION ON INGREDIENTS

Composition: **Stated on label as required.
The specific chemical identity has been withheld as a trade secret.**

Section 4. FIRST-AID MEASURES

Emergency and first aid procedures:

- | | |
|--------------|---|
| ROUTES
OF | 1. Inhalation: None under normal use |
| | 2. Eyes: Immediately flush eyes with water for at least 15 minutes. Call a physician if eye irritation persists |
| ENTRY | 3. Skin: Wash contaminated area with water for 15 minutes. Remove contaminated clothing and footwear and wash clothing before reuse. If skin irritation persists, 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. |

Section 5. FIRE-FIGHTING MEASURES

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

Section 6. ACCIDENTAL RELEASE MEASURE

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 7. HANDLING AND STORAGE

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**

Section 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory protection (speedy type): **Noise/OSHA approved for mists. Use with adequate ventilation and employ respiratory protection when exposed to mist and spray if possible.**

Ventilation: **n/a (have adequate ventilation)** Local exhaust: **None**

Special: **None** Other: **None**

Mechanical (general): **Normal air dilution**

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.**

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Section 9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling point: >212°F @ 1 ATM	Specific gravity (H ₂ O = 1): 1.0	Vapor pressure: n/a
Vapor density (Air = 1): n/a	pH range: 1.7 – 1.9	Melting point: n/a
Solubility in water: n/a	Reactivity in water: n/a	Appearance and odor: dark brown/ none
Flash point: n/a	Explosive limits: n/a	Wt/Cubic ft: 66 lbs (29.94 kg)
Partition coefficient: n/a	Auto-ignition temperature: n/a	Wt/Gallon: 8.8 lbs (3.99kg)

Section 10. STABILITY AND REACTIVITY

Stability: Unstable___ Stable **X** 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 **X**

Section 11. TOXICOLOGICAL INFORMATION

Acute: **None known** Chronic: **None known** Toxicity: **None known**
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**
Signs and symptoms of exposure: **This product may cause eye and skin irritation. Ingestion of large amounts may cause nausea. (See routes of entry.)**

Section 12. ECOLOGICAL INFORMATION

Product is Listed by the Organic Material Review Institute (OMRI) in accordance with the National Organic Program under the US Department of Agriculture (USDA) requirements for use in certified Organic® processing and production. No known ecological or environmental hazards.

Section 13. DISPOSAL CONSIDERATIONS

No special requirements. Container and lid may be rinsed and recycled.

Section 14. TRANSPORTATION INFORMATION

No specific requirements or labeling.

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

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