



MATERIAL SAFETY DATA SHEET

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 800-323-2594

1. PRODUCT AND COMPANY IDENTIFICATION

FOR MEDICAL AND TRANSPORTATION EMERGENCIES
 24 Hour INFOTRAC (US and CANADA): **800-535-5053**

PRODUCT NAME
 UNITED 56 EARTH SMARTIES

USE/DESCRIPTION
 Natural Ice Melting Granules

REVISION DATE
 May 10, 2010

HMIS III HEALTH (0 = Maximum Safety) 1

Always follow Label Directions and Cautions.

* Chronic	2 Moderate
4 Severe	1 Slight
3 Serious	0 Minimal

See Hazards Identification Section of this MSDS for more detailed information.

PHYSICAL HAZARD (0 = Maximum Safety) 0

Susceptible to Release of Energy.

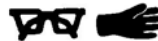
4 May detonate-vacate area if materials are exposed to fire.	2 Violent chemical change possible-use hose stream from distance
3 Strong shock of heat may detonate-use monitors from behind explosion resistant barriers.	1 Unstable if heated-use precaution.
	0 Normally stable.

FLAMMABILITY (0 = Maximum Safety) 0

Susceptibility of Material to Burning.

4 Extremely flammable	1 Must be preheated to burn.
3 Ignites at normal temperature.	0 Will not burn.
2 Ignites when moderately heated.	

PERSONAL PROTECTION: B



2. COMPOSITION/INFORMATION ON INGREDIENTS

In accordance with Federal Regulation 29 CFR 1910.1200, all materials in this product are considered non-hazardous.

3. HAZARDS IDENTIFICATION

Eyes: Pellets may cause slight eye irritation.

Skin: Short single exposure not likely to cause significant skin irritation.

Inhalation: Dust may cause irritation to upper respiratory tract.

Ingestion: Small amounts incidental to normal handling operations are not likely to cause injury; swallowing amounts larger than that may cause injury.

4. FIRST AID MEASURES

Eyes: Flush with cool water for at least 15 minutes and call a physician or poison control center.

Skin: Flush with cool water. Wash hands and face with soap and water after using this product. Remove contaminated clothing and wash thoroughly with soap and water before re-use. Call a physician or poison control center if irritation persists.

Inhalation: If symptoms develop, move victim to fresh air.

Ingestion: DO NOT induce vomiting. Give water. Call a physician or poison control center.

5. FIRE FIGHTING MEASURES

Flash Point (TCC): NA

Explosive Limits: Lower (LEL): ND

Upper (UEL): ND

Flame Projection (Aerosol): NA

Hazardous Products of Combustion: NA

Fire and Explosion Hazards: NA

Extinguishing Media: Water, carbon dioxide.

Fire Fighting Instructions: Wear self-contained breathing apparatus w/full protective clothing.

6. ACCIDENTAL RELEASE MEASURES

Small Spills: Sweep or dry vacuum material for proper disposal. If reusing put in a suitable container. Wash area with water.

Large Spills: Spills should be sweep or dry vacuum material to prevent contamination of waterways. Dike spill and recover quickly into suitable containers for reuse or proper disposal. Wash area with water.

7. HANDLING AND STORAGE

Avoid eye and prolonged skin contact. Keep container tightly closed. Store in a dry, ventilated area. Wash hand after handling.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Safety glasses are recommended for dusty operations.

Skin: Rubber gloves recommended.

Respiratory: None needed for proper use in accordance with label directions. If using in a confined area, use exhaust fan to remove dust or flying particles from air and use a NIOSH/MSHA approved air-purifying respirator.

Engineering Controls: Not normally required. If using in a confined area, use exhaust fan to remove dust or flying particles from air.

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 1413°C

Specific Gravity: ND

Vapor Pressure: ND

Melting Point: ND

Vapor Density: ND

Evaporation Rate: ND

Solubility in Water: Complete

pH: 7-8

Appearance and Odor: Natural white granules, minimal odor.

10. STABILITY AND REACTIVITY

Hazardous Polymerization: Will not occur.

Hazardous Decomposition: NA

Chemical Stability: Stable

Incompatibility: Avoid contact with strong oxidizing acids.

11. TOXICOLOGICAL INFORMATION

Carcinogenicity (NTP/IARC/OSHA): None

California Proposition 65: Does this product contain chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm? No

12. ECOLOGICAL INFORMATION

ND

13. DISPOSAL CONSIDERATIONS

Consult your local, state, provincial and federal regulations for proper disposal guidelines. Disposal regulations may be different for each state and/or locality.

14. TRANSPORT INFORMATION

DOT: Available upon request

TDG: Available upon request

UN: Available upon request

15. REGULATORY INFORMATION

VOC (Volatile Organic Compounds): None

TSCA (Toxic Substances Control Act): Listed

SARA Title III Section 302 EHS: ND

SARA Title III Section 311/312: ND

SARA Title III Section 313 Toxic Chemicals: None

WHMIS Classification:

This product has been classified in accordance with the hazard criteria of the CPR (Controlled Products Regulations/ WHMIS) and the MSDS contains all the information required by the CPR. This product is WHMIS exempt in Canada.

16. OTHER INFORMATION

Read and follow all label directions and precautions before using this product. These products are intended for industrial and institutional use only. NOT FOR HOUSEHOLD USE OR RESALE. KEEP OUT OF REACH OF CHILDREN.

UNITED 56 EARTH SMARTIES

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