# SAFETY DATA SHEET

OSHA HCS (29 CFR 1910.1200)

#### **SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**

Product Identifier Back To Earth Composts

Chemical Name None CAS No. None Trade Name(s) None

Relevant identified uses of the substance or mixture and uses advised against

Identified Use(s) Gardening / Landscaping

Uses Advised Against None

Details of the supplier of the safety data sheet

Company Identification Soil Mender Products, LP.

3071 Hwy 86 Tulia TX, 79088

Telephone (806) 627-4276

**Emergency telephone number** 

Emergency Phone No. Not classified as dangerous for supply/use. Please contact the

supplier above during normal business hours.

#### **SECTION 2: HAZARDS IDENTIFICATION**

## Classification of the substance or mixture

OSHA HCS (29 CFR 1910.1200) / GHS Classification Not classified as dangerous for supply/use.

Label elements

Hazard Symbol None
Signal Word(s) None
Hazard Statement(s) None
Precautionary Statement(s) None

Other hazards None

Additional Information None

## **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

Composition/information on ingredients	% wt.	CAS No.
Compost (from cotton burrs, manures, etc.)	100	None

Other Substances in the product which may present a health or environmental hazard, or which have been assigned occupational exposure limits, are detailed below: None

Additional Information - None

## **SECTION 4: FIRST AID MEASURES**

#### Description of first aid measures

Inhalation Avoid inhalation of dust and remove to fresh air. If irritation persists seek medical

attention.

Skin Contact Gently wash with plenty of soap and water. If irritation (redness, rash,

blistering) develops, get medical attention.

Eye Contact Flush eyes with water for at least 15 minutes while holding eyelids open.

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Remove contact lenses, if present and easy to do. Continue rinsing. If irritation

develops and persists, get medical attention.

Ingestion Not normally required.

Most important symptoms and effects, both acute and delayed None.

Indication of any immediate medical attention and special treatment needed None.

## **SECTION 5: FIRE-FIGHTING MEASURES**

**Extinguishing Media** 

-Suitable Extinguishing Media Extinguish with carbon dioxide, dry chemical, foam or water spray.

-Unsuitable Extinguishing Media None anticipated.

Special hazards arising from the substance or mixture

Combustion causes toxic fumes. Combustion products: Carbon

monoxide, Carbon dioxide, natural turpenes

Advice for fire-fighters A self contained breathing apparatus and suitable protective clothing should

be worn in fire conditions.

## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

Personal precautions, protective equipment and emergency procedures

Environmental precautions

Not normally required. Not normally required. Not normally required.

Methods and material for containment and cleaning up

Not normally requir

Reference to other sections Additional Information

None.

## **SECTION 7: HANDLING AND STORAGE**

Precautions for safe handling Not normally required.

Conditions for safe storage, including any incompatibilities

-Storage temperature Ambient temperatures. Follow normal precautions for bulk storage of

combustible materials.

-Incompatible materials Strong oxidizing agents.

## **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

## **Control parameters**

**Occupational Exposure Limits:** 

		(8hr TWA)		(STEL)		
SUBSTANCE.	CAS No.	PEL (OSHA)	TLV (ACGIH)	PEL (OSHA)	TLV (ACGIH)	Note:
None						

Recommended monitoring method None Exposure controls None

Appropriate engineering controls Not normally required.

Personal protection equipment

Eye/face protection Not normally required.

Skin protection (Hand protection/ Other)

Not normally required.

Respiratory protection Not normally required.

Thermal hazards Not normally required.

Environmental Exposure Controls Not normally required.

#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

#### Information on basic physical and chemical properties

Appearance Solid

Color Dark brown / black

Odor Varies Odor Threshold (ppm) Not available. pH (Value) Not available. Melting Point (°C) / Freezing Point (°C) Not available. Boiling point/boiling range (°C): Not applicable. Flash Point (°C) Not applicable. **Evaporation Rate** Not available. Flammability (solid, gas) Not applicable. **Explosive Limit Ranges** Not applicable. Vapor pressure (Pascal) Not determined. Vapor Density (Air=1) Not determined.

Density (g/ml) Varies Solubility (Water) Negligible Solubility (Other) Not known Partition Coefficient (n-Octanol/water) Not available. Auto Ignition Point (°C) Not available. Decomposition Temperature (°C) Not available. Kinematic Viscosity (cSt) @ 40°C Not available Not explosive. Explosive properties Oxidizing properties Not oxidizing. Other information Not available.

## **SECTION 10: STABILITY AND REACTIVITY**

**Reactivity** Stable under normal conditions.

Chemical stability Stable.

Possibility of hazardous reactions May react violently with: Strong oxidizing agents

Conditions to avoid Incompatible materials

Incompatible materials Oxidizers

Hazardous decomposition product(s) Combustion causes toxic fumes. Combustion products: Carbon monoxide,

Carbon dioxide, and natural terpenes.

## **SECTION 11: TOXICOLOGICAL INFORMATION**

Exposure routes: Skin Contact, Eye Contact

## Information on toxicological effects

Acute toxicity

Irritation/Corrosivity

Not to be expected.

Sensitization

Not to be expected.

Repeated dose toxicity

Not to be expected.

Carcinogenicity

Not to be expected.

NTP	IARC	ACGIH	OSHA
No.	No.	No.	No.

Mutagenicity Not to be expected. Reproductive toxicity Not to be expected.

#### **SECTION 12: ECOLOGICAL INFORMATION**

## **Ecotoxicity**

Short term Not hazardous for the environment. Long Term Not hazardous for the environment. Persistence and degradability The product is biodegradable. Bioaccumulative potential The product has no potential for bioaccumulation. Mobility in soil The product has low mobility in soil. Results of PBT and vPvB assessment Not classified as PBT or vPvB. Other adverse effects None known. **SECTION 13: DISPOSAL CONSIDERATIONS** Waste treatment methods Disposal should be in accordance with local, state or national legislation. Consult an accredited waste disposal contractor or the local authority for advice. **Additional Information** None known. **SECTION 14: TRANSPORT INFORMATION Ground or Water Domestic Voyage (DOT):** Not regulated. **SECTION 15: REGULATORY INFORMATION** Safety, health and environmental regulations/legislation specific for the substance or mixture: TSCA (Toxic Substance Control Act) - Inventory Status: All components listed or polymer exempt. RCRA Hazardous Waste Number (40 CFR 261.33): None US RCRA Hazard Class: Not applicable. Designated Hazardous Substances and Reportable Quantities (40 CFR 302.4): RQ (Pounds) **Chemical Name** CAS No. Typical %wt. None SARA 311/312 - Hazard Categories: None ☐ Sudden Release ☐ Reactivity ☐ Immediate (acute) ☐ Chronic (delayed)

<b>SARA 313</b> -	· Toxic	Chemicals	(40	CFR 372):

Chemical Name	CAS No.	Typical %wt.
None		

#### SARA 302 - Extremely Hazardous Substances(40 CFR 355):

Chemical Name	CAS No.	Typical %wt.	TPQ (pounds)
None			

## **SECTION 16: OTHER INFORMATION**

## **Additional Information**

The following sections contain revisions or new statements: 1-16.

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