

Mother Earth® Soils Safety Data Sheet

I. IDENTIFICATION

PRODUCT NAME:

Mother Earth® Groundswell
Mother Earth® Coco Peat

Packaging: 1.5 cu ft; 2 cu yd
Company: Sunlight Supply, Inc. 5408 NE 62nd St, Bldg A, Vancouver WA 98665

EPA REGISTRATION #: NA

CHEMICAL NAME: Mixture.

WHIMIS Classification of Product:
Not a controlled product.
Not covered under Hazardous Product Act and WHIMIS.

Product use: Growing Media

II. HAZARD DATA

Health Hazard (Acute or Chronic): NA

Carcinogenicity:	IARC monographs	NTP	OSHA
	None Known	None Known	None Known

Signs and Symptoms of Exposure: NA

Sensitization to Product: NA

Reproductive Toxicity: None

Mutagenicity: None

Synergistic Products: None

III. HAZARDOUS INGREDIENTS

Ingredient	%	CAS #	LD50	LC50	OSHA	PEL	ACGIH	TLV
------------	---	-------	------	------	------	-----	-------	-----

These products are not considered to be hazardous in accordance with OSHA HAZCOM standard 29 CFR 1910.1200(G) These products are classified as “nuisance dust” or “particulates not otherwise regulated”. See corresponding product labels for specific ingredients.

NA	NA	NA	NA	NA	NA	NA	NA
----	----	----	----	----	----	----	----

IV. CONTROL/FIRST AID MEASURES/HEALTH PRECAUTION DATA

Respirator Protection: Use only NIOSH/MSHA - approved respiratory protection for nuisance particles up to 10 times the PEL/TLV. Positive pressure self-contained breathing apparatus should be used for confined space entry and high exposures above the nuisance particulate PEL/TLV.

Ventilation: Local exhaust / general ventilation to control nuisance dust.

Protective/Work Gloves: Rubber, latex, vinyl, or other impervious gloves.

Eye Protection: Safety Goggles or glasses with side shields and brow protection recommended.

Other Protective Clothing or Equipment: Not required

Work / Hygienic Practices: Wash to remove dust after use

Eyes: Flush with temperate water for at least 20 minutes. Seek medical attention

Ingestion: Drink large amounts of water. Do not induce vomiting. Seek immediate medical attention.

Gross inhalation of dust: Remove victim to fresh air and administer CPR if necessary.

V. FIRE AND EXPLOSION HAZARD DATA

Flash point (Method Used): NA

Flammable Limits: N/A

Extinguishing Media: N/A

Hazardous Combustion Products: N/A

Sensitivity to Mechanical Impact: N/A

Conditions of Flammability: N/A

Auto Ignition (°C): NA

Special Fire Fighting Procedures: N/A

Unusual Fire and Explosion Hazards: N/A

VI. ACCIDENTAL RELEASE MEASURES

Steps to be taken in case material is spilled: If uncontaminated, collect for reuse.

If contaminated or not required for reuse, dispose in approved landfill in accordance with local regulations.

Waste Disposal Method: If uncontaminated, dispose. If media is contaminated, use appropriate method for containment with applicable local regulation(s).

Precaution to be taken in handling and storing: Product should be kept in a dry place. Avoid creation of dust and protect workers as above. Use effective ventilation and dust collection.

VII. PRECAUTION FOR SAFE HANDLING AND USE

Personal Protective Equipment Respiratory: When dust is present, use a NIOSH/MSHA approved half-or full-face respirator with a High Efficiency Particle Aerosol (HEPA) cartridge

Skin: Wear protection if skin sensitivity is present

Eyes: Use appropriate eye protection (example goggles) to minimize contact with dust.

Other: Wear work clothing and footwear for the intended handling of material.

Steps to be taken in case material is spilled: If uncontaminated, collect for reuse.

Waste Disposal Method: If uncontaminated, dispose.

Precaution to be taken in handling and storing: Product should be kept in a dry place.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

Route(s) of Entry Skin: Wear proper personal protective if skin sensitivity

Ingestion: Do not ingest.

Inhalation: Wear proper respiratory protection for the exposures encountered.

Eye Contact: Can cause eye irritation.

IX. PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: NE Specific Gravity: (H₂O=1):NA

Vapor Pressure
(mmHg): NA Melting Point: NA

Vapor Density: NE Freezing Point: NA
(Air = 1):

% Volatiles by vol: NE Evaporation Rate: (Butyl Acetate + 1): NA

Solubility in Water: N/A Density: Varies

Appearance and Odor: Light brown peat moss and coconut fiber or aged bark fines, white perlite

Flash Point/Method: NA

pH: 5.5-7.0

X. REACTIVITY DATA

Chemical Stability: Stable

Incompatibility (Products to Avoid): Water & Fire

Hazardous Decomposition or Byproducts: N/A

Hazardous Polymerization: Will not occur

Condition to Avoid: N/A

Reactivity, and under what conditions: N/A

XI. TOXICOLOGICAL

Route(s) of Entry Skin: Wear proper personal protective equipment to reduce skin exposure.

Ingestion: Do not ingest.

Inhalation: Wear proper respiratory protection for the exposures encountered.

Eye Contact: Wear proper eye protection to reduce exposure.

Health Hazard (Acute or Chronic): NA

Carcinogenicity:	IARC monographs	NTP	OSHA
	None Known	None Known	None Known

Signs and Symptoms of Exposure: NA

Sensitization to Product: NA

Reproductive Toxicity: None

Mutagenicity: None

Synergistic Products: None

XII. Ecological Information

Avoid discharge into lakes, streams or ponds.

XIII. Disposal Considerations

Recycle or dispose of bag and unused contents in accordance with federal, state and local requirements.

XIV. Transportation Information

No extra information relevant to report.

XV. Regulatory Information

OSHA Hazards: No hazardous materials listed.

TSCA (Toxic Substance Act): No ingredients listed.

Sara Hazards: No ingredients listed.

EPA: No ingredients listed.

NIOSH: No ingredients listed.

TLV: No ingredients listed.

Proposition 65 (California): No ingredients listed.

XVI. Other Information

NFPA Hazard Classification Health: 0 Flammability: 0 Instability: 0

Special Hazards: None National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel to address the hazards that are presented by short-term, acute exposure to a material under conditions of fire, spill, or similar emergencies. Hazard ratings are primarily based on the inherent physical and toxic properties of the material but also include the toxic properties of combustion or decomposition products that are known to be generated in significant quantities.

Issue Date: 01/17/18 Supercedes Date: 09/05/17

DISCLAIMER: The information in this Safety Data Sheet (SDS) is believed to be correct as of the date issued. Sunlight Supply Inc MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR COURSE OF PERFORMANCE OR USAGE OF TRADE. User is responsible for determining whether the Sunlight Supply Inc product is fit for a particular purpose and suitable for user's method of use or application. Given the variety of factors that can affect the use and application of a Sunlight Supply Inc. product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the Sunlight Supply Inc product to determine whether it is fit for a particular purpose and suitable for user's method of use or application. Sunlight Supply Inc provides information in electronic form as a service to its customers. Due to the remote possibility that electronic transfer may have resulted in errors, omissions or alterations in this information, Sunlight Supply Inc makes no representations as to its completeness or accuracy. In addition, information obtained from a database may not be as current as the information in the SDS available directly from Sunlight Supply Inc.