

Sunlight Supply, Inc./ National Garden Wholesale

Safety Data Sheet

Mother Earth Meal Mix Bloom

I. IDENTIFICATION

PRODUCT NAME:

Mother Earth Meal Mix Bloom

Packaging: 1 Kg (2.2#), 25#, 50# bags

Company: Sunlight Supply, Inc. 3204 NW 38th Circle, Vancouver, WA 98660

Emergency Telephone Number:

1-800-434-9300

EPA REGISTRATION #: None

CHEMICAL NAME: NA

WHIMIS Classification of Product: Not a controlled product.

Not covered under Hazardous Product Act and WHIMIS.

Product use: Natural fertilizer

II. HAZARD DATA

Classification: Non-Hazardous

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
Fish Bone Meal	NA	NA	NA	NA	NA	NA	NA
Alfalfa Meal	NA	NA	NA	NA	NA	NA	NA
Kelp Meal	NA	NA	NA	NA	NA	NA	NA
Soy Bean Meal	NA	NA	NA	NA	NA	NA	NA
Langbeinite	NA	NA	NA	NA	NA	NA	NA
Magnesium Sulfate	NA	NA	NA	NA	NA	NA	NA
Basalt	NA	NA	NA	NA	NA	NA	NA
Sucanat	NA	NA	NA	NA	NA	NA	NA

IV. CONTROL/FIRST AID MEASURES/HEALTH PRECAUTION DATA

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: Dust Mask

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.

V. FIRE AND EXPLOSION HAZARD DATA

Flash point (Method Used):	NA
Flammable Limits:	NA
Extinguishing Media:	Water
Hazardous Combustion Products:	Decomposing plastic fumes from the pouches and bags
Sensitivity to Mechanical Impact:	NA
Conditions of Flammability:	Not know to burn
Auto Ignition (°C):	NA
Special Fire Fighting Procedures:	NA
Unusual Fire and Explosion Hazards:	NA

VI. ACCIDENTAL RELEASE MEASURES

Steps to be taken in case material is spilled: Contain for disposal or use if uncontaminated.

Waste Disposal Method: Use appropriate method for containment and dispose of at an approved landfill or in accordance with applicable local regulation(s).

Precaution to be taken in handling and storing: Product should be kept in a dark cool ventilated place. Avoid direct sunlight. Avoid eye and skin contact with wet product during use.

VII. PRECAUTION FOR SAFE HANDLING AND USE



Personal Protective Equipment

Skin: Wear proper personal protective equipment to reduce skin exposure.

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

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

Environmental Hazards: Prevent material from entering drains, sewers or bodies of water.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

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

Ingestion: Do not ingest.

Wash hands and face thoroughly before eating, drinking or smoking.

Inhalation: Wear proper respiratory protection for the exposures encountered.

Eye Contact: Can cause eye irritation. Wear proper eye protection to reduce exposure. If contact occurs, flush eyes with water for a minimum of 15 minutes.

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
% Volatiles by vol: NE
Evaporation Rate: (Butyl Acetate + 1): NA
Solubility in Water: Mostly insoluble
Appearance and Odor: Gray to tan/brown and green coarse meal mixture with mineral particles. Strong marine and mineral odor
Flash Point/Method: NA

pH: 6.5 +/- 0.5

X. REACTIVITY DATA

Chemical Stability: Stable
Incompatibility (Products to Avoid): None known
Hazardous Decomposition or Byproducts: None known
Hazardous Polymerization: Will not occur
Condition to Avoid: None known
Reactivity, and under what conditions: NA

XI. TOXICOLOGICAL

Routes of Entry: Skin, eyes, ingestion, inhalation.
LD₅₀/LC₅₀: NA
Chronic effects: Not Known

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

Signs and Symptoms of Exposure: NA
Sensitization to Product: NA
Reproductive Toxicity: None known
Mutagenicity: None known
Synergistic Products: None known

XII. Ecological Information

Ecotoxicity: NA
BOD₅ and COD: NA

Products of Biodegradation: NA
Heavy Metals: Info on heavy metals content can be found at
<http://www.aapfco.org/metals.htm>

XIII. Disposal Considerations

Waste Disposal: Waste must be disposed of in accordance with federal, state, and local environmental control regulations.
Recycling: Triple rinse container and recycle empty at appropriate facilities in accordance with federal, state and local environmental control regulations.

XIV. Transport Information

GENERAL INFORMATION: Non-hazardous material. No special precautions required.
D.O.T.: Not D.O.T. Regulated.
OTHER SHIPPING DESCRIPTION: Fertilizing Compounds (Manufactured), Liquid.
IATA CLASSIFICATIONS: Substances Not Regulated.
IATA HAZARD CLASS/DIVISION: Substances Not regulated
UN NUMBER: NA
UN PROPER SHIPPING NAME: NA
TRANSPORT HAZARD CLASS(ES): NA
PACKING MATERIALS: Foil lined stand up pouches and plastic lined kraft bags.

XV. REGULATORY INFORMATION

EPA REG. NO.: NA
PROPOSITION 65 (CA): NA
SARA TITLE III, SECTION 313 TOXIC CHEMICALS: None.

XVI. OTHER INFORMATION

All information, recommendations and suggestions appearing herein concerning our products are based upon tests and data believed to be reliable. However, it is the user's responsibility to determine the safety, toxicity and suitability for his own use of the product described herein. Since the actual use by others is beyond our control, we make no guarantee, expressed or implied, as to the effects of such use, the results to be obtained, or the safety and toxicity of the product; nor do we assume any liability arising out of use, by others, of the product referred to herein. The information herein is not to be construed as absolutely complete since additional information may be necessary or desirable when particular or exceptional conditions or circumstances exist or because of applicable laws or government regulations.

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