



## Safety Data Sheet

### Section 1: Identification

**Product Name:** Espoma Organic Seed Starter Mix

**Product form:** Earthy

**Distributed by:**

The Espoma Company

6 Espoma Road

Millville, NJ 08332

**Emergency phone number:** 800-634-0603

### Section 2: HAZARD IDENTIFICATION

**Hazard Class:** None.

*Per GHS Classification this material is not deemed hazardous under the criteria outlined in the Federal OSHA Hazard Communication standard 29CFR 1910.1200*

**Signal Word:** None

**Applicable Pictogram:** None

**Precautionary Statement**

**Prevention:** Observe good industrial hygiene practices.

**Response:** Wash hands after handling.

**Storage:** Store away from incompatible materials.

**Disposal:** Dispose of waste and residues in accordance with local authority requirements..

**Unclassified Hazards:** None

**Toxicity:** None

**Hazard(s) not otherwise classified (HNOC):** None known.

*While this product does not fall under the auspices of the OSHA or WHMIS this Safety Data Sheet contains information critical to the safe handling and proper use of the product. This SDS should be retained & made available to all employees & end users of the product*

### Section 3: COMPOSITION/INFORMATION ON INGREDIENTS:

Does **NOT** contain any hazardous ingredients according to OSHA 29CFR 1910.1200 criteria

Does **NOT** contain any hazardous ingredients according to WHMIS criteria



#### Section 4: First Aid Measures

Exposure	Symptoms	Recommendation
Inhalation	Mild Irritation	Assure fresh air breathing
Skin Contact	Mild Irritation	Keep open wounds covered and clean as suggested by any good hygiene program. Wash with water
Eye Contact	Mild Irritation	Rinse with fresh water

#### Section 5: Fire-fighting Measures:

**Extinguishing media:** Use fire extinguishing materials appropriate for surrounding fire. Caution: Burning may continue inside bags or piles after surface fire is out. Break bags or separate pile to assure that the fire is extinguished.

**Unusual Fire & Explosion Hazards:** None

#### Section 6: Accidental Release Measures:

**Steps to Be Taken in Case Material is Released or Spilled:** Use methods to clean spill which avoid creating airborne dust. Avoid breathing dust by using adequate ventilation and/or NIOSH or MSHA approved respirator for nuisance dust of this type.

#### Section 7: Handling & Storage:

**Handling:** Avoid creating excessive dust during handling. Avoid breathing dust by using adequate ventilation and/or NIOSH or MSHA approved respirator for nuisance dust of this type.

**Storage:** Store in a cool dry place out of reach of children and pets.

**Incompatible Materials:** None known

#### Section 8: Exposure Controls / Personal Protection:

**Respiratory Protection (*Specify Type*):**

If dust is created use NIOSH or MSHA approved respirator for nuisance dust of this type.

**Ventilation:**

Local exhaust advisable if excessive dust is created.

**Protective Gloves:**

Not normally necessary but suggested in cases of open wounds that are not appropriately protected.



**Eye Protection:**

Protective eyewear should be worn where dust levels are high enough to cause irritation.

**Protective Clothing or Equipment:**

Normal work clothing.

**Work/Hygienic Practices:**

NIOSH or MSHA approved respirator, eye protection and ventilation under conditions where excessive dust is created. Open wounds should be kept clean and suitably protected.

OSHA PEL		ACGIH TLV	
Respirable Dust	5 mg/m <sup>3</sup>	Respirable Particules	3 mg/m <sup>3</sup>
Total Dust	15 mg/m <sup>3</sup>	Inhalable Particules	10 mg/m <sup>3</sup>

**Section 9: Physical & Chemical Properties:**

<b>Appearance</b>	Brown / Black / Earthy	<b>Boiling Point</b>	No Data Available
<b>Odor</b>	Earthy	<b>Flash Point</b>	No Data Available
<b>Odor Threshold</b>	No Data Available	<b>Flammability</b>	No Data Available
<b>pH</b>	No Data Available	<b>Vapor Pressure</b>	No Data Available
<b>Melting Point</b>	No Data Available	<b>Vapor Density</b>	No Data Available
<b>Freezing Point</b>	No Data Available	<b>Relative Density</b>	No Data Available
<b>Solubility</b>	Not Applicable	<b>Viscosity</b>	No Data Available

**Section 10: Stability & Reactivity:**

**Stability:** Stable

**Incompatible materials:** None

**Hazardous Decomposition Products:** None

**Hazardous Polymerization:** Will not occur.

**Section 11: Toxicological Information:**

**Acute toxicity**

**Eye effects:** Contact with eyes may cause irritation

**Skin effects:** May cause skin irritation in susceptible persons

**Chronic toxicity**

**Carcinogenic effects:**

**NTP**  
None

**IARC**  
None

**OSHA**  
None



**Ingestion:** Health injuries are not known or expected under normal use

**Inhalation:** Health injuries are not known or expected under normal use

**Section 12: Ecological Information:**

No information

**Section 13: Disposal Considerations:**

No information

**Section 14: Transport Information:**

Regulatory information	UN no.	Proper shipping name	Class	PG*	Note
DOT		Not Regulated			
IATA (C)		Not Regulated			
IMDG		Not Regulated			
TDG		Not Regulated			

PG\*: Packing group

**Section 15: Regulatory Information:**

No information

**Section 16: Other Information:**

4/4/2019

The information contained in this SDS is provided without warranty of any kind, express or implied. The information contained herein is made available solely for consideration, investigation, and verification by the original recipients hereof. Users should consider this information only as a supplement to other



information gathered by or available to them. Users should make independent determinations of the suitability and completeness of information from all sources to assure proper use and disposal of these materials for the safety and health of employees, customers, and the environment. This hazard information is not a substitute for risk assessment under actual conditions of use. Users have the responsibility to keep currently informed on chemical hazard information, to design and update their own programs, and to comply with all applicable national, federal, state, and local laws and regulations regarding safety, occupational health, right to know, and environmental protection.