



Safety Data Sheet

Section 1: Identification

Product Name: Espoma Organic Lawn Soil

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 ³ | Respirable Particules | 3 mg/m ³ |
| Total Dust | 15 mg/m ³ | Inhalable Particules | 10 mg/m ³ |

Section 9: Physical & Chemical Properties:

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

7/22/2020

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.