



## Safety Data Sheet

### Section 1: Identification

**Product Name:** Espoma Organic Soil Acidifier

**Product form:** Granular

**Use of product:** Soil pH Adjustment

**Produced by:**

The Espoma Company

6 Espoma Road

Millville, NJ 08332

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

### Section 2: Hazards Information

**Contains no hazardous ingredients**

**Classification (GHS – US):** Not classified

**GHS – US Labeling:** No labeling applicable

**Other hazards:** No additional information available

**Unknown acute toxicity:** No data available

### Section 3: Composition / Information on Ingredients:

| CAS #      | Name           | Concentration |
|------------|----------------|---------------|
| 7704-34-9  | Sulfur         | *             |
| 89382-86-5 | Bentonite Clay | *             |
| 13397-24-5 | Gypsum         | *             |

*\*The exact percentage (concentration) of composition has been withheld as a trade secret.*



**Section 4: First Aid Measures**

| Exposure     | Symptoms        | Recommendation  |
|--------------|-----------------|---|
| Inhalation   | Mild Irritation | Assure fresh air breathing                              |
| Skin Contact | Mild Irritation | Wash with water   |
| Eye Contact  | Mild Irritation | Rinse with fresh water                                  |
| Ingestion    | None Known      | Rinse Mouth Contact physician if large amounts ingested |

No unusual procedures required.

**Section 5: Fire-fighting Measures:**

**Extinguishing media:** Use fire extinguishing materials appropriate for surrounding fire.

**Unusual Fire & Explosion Hazards:** None

**Advice for Firefighters:** If possible prevent runoff water from entering storm drains or bodies of water.

**Section 6: Accidental Release Measures:**

**If uncontaminated:** Sweep up or collect, and reuse as product. If contaminated with other materials, collect in suitable containers.

**WASTE DISPOSAL METHOD:** Contaminated material can generally be disposed of in an approved disposal facility, in accordance with applicable federal, state, and local regulations.

**Environmental Precautions:** Prevent from entering storm drains or bodies of water.

**Section 7: Handling & Storage:**

**Handling:** Handle in accordance with good industrial hygiene. Wash hands after handling.

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

**Incompatible Materials:** None known

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

**PELs:** Not listed

**ACGIH:** Not listed

**TLVs:** Not listed

**Exposure Controls:**

**Hands:** Wear gloves



**Eye protection:** Generally not needed. Safety glasses if desired

**Respiratory protection:** Generally not needed. If desired use OSHA approved mask

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

|                       |                   |                         |                   |
|-----------------------|-------------------|-------------------------|-------------------|
| <b>Appearance</b>     | Granular          | <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>     | Slightly Soluble  | <b>Viscosity</b>        | No Data Available |

**Section 10: Stability & Reactivity:**

**Reactivity:** Non-reactive

**Stability:** Stable

**Possibility of hazardous reactions:** Not established

**Conditions to avoid:** None

**Incompatible materials:** None

**Hazardous Decomposition Products:** None

**Section 11: Toxicological Information:**

**Acute and Chronic Toxicity:** No data

**Carcinogenicity, Teratogenicity, Mutagenicity, Reproductive Effects:** None known

**Section 12: Ecological Information:**

No information

**Section 13: Disposal Considerations:**

No information

**Section 14: Transport Information:**

No information

**Section 15: Regulatory Information:**



No information

Section 16: Other Information:

None

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