

## Material Safety Data Sheet

*Coast of Maine*

## U.S. Department of Labor

Occupational Safety and Health Administration

(Non-Mandatory Form)

Form Approved

OMB No. 1218-0072

IDENTITY (As Used on Label and List)

**Master Nursery Organic Raised Bed Mix**

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

## Section I

Manufacturer's Name

**Coast of Maine Organic Products Inc**

Emergency Telephone Number

**1-800-345-9315**

Address (Number, Street, City, State, and ZIP Code)

**145 Newbury Street**

Telephone Number for Information

**1-800-345-9315****Portland**

Date Prepared

**4/30/2025****Maine, 04101**

## Section II - Hazardous Ingredients/Identity Information

| Hazardous Components (Specific Chemical Identity: Common Name(s))                                                             | OSHA PEL | ACGIH TLV | Other limits |              |
|-------------------------------------------------------------------------------------------------------------------------------|----------|-----------|--------------|--------------|
|                                                                                                                               |          |           | Recommended  | % (optional) |
| Contains peat moss, compost, aged bark, earthworm castings, dehydrated poultry manure, lobster& crab shells, and mycorrhizae. |          |           |              |              |

## Section III - Physical/Chemical Characteristics

|                         |                  |                                         |            |
|-------------------------|------------------|-----------------------------------------|------------|
| Boiling Point           | <b>N/A</b>       | Specific Gravity (H <sub>2</sub> O = 1) | <b>N/A</b> |
| Vapor Pressure (mm Hg.) | <b>N/A</b>       | Melting Point                           | <b>N/A</b> |
| Vapor Density (AIR = 1) | <b>N/A</b>       | Evaporation Rate<br>(Butyl Acetate = 1) | <b>N/A</b> |
| Solubility in Water     | <b>Insoluble</b> |                                         |            |

Appearance and Odor

**Dark brown with earthy smell.**

## Section IV - Fire and Explosion Hazard Data

|                           |                |                  |            |            |
|---------------------------|----------------|------------------|------------|------------|
| Flash Point (Method Used) | <b>Unknown</b> | Flammable Limits | LEL        | UEL        |
|                           |                | <b>Unknown</b>   | <b>N/A</b> | <b>N/A</b> |

Extinguishing Media

**Water, CO<sub>2</sub>, dry chemical, foam, mud or earth.****If plastic bags the material comes in are burning, treat as an oil fire.**

Special Fire Fighting Procedures

**This material contains a high percentage of organic matter & will slowly burn. If ignited the interior portion of the material may continue to burn when the surface fire appears to be extinguished.**

Unusual Fire and Explosion Hazards

**This material is packaged in plastic bags which are far more flammable than the material contained in the bags. Do not breathe combustible vapors.**

(Reproduce locally)

OSHA 174, Sept. 1985

## Section V - Reactivity Data

|                                       |                |          |                     |
|---------------------------------------|----------------|----------|---------------------|
| Stability                             | Unstable       |          | Conditions to Avoid |
|                                       | Stable         | <b>X</b> |                     |
| Incompatibility (Materials to Avoid)  |                |          |                     |
| <b>None</b>                           |                |          |                     |
| Hazardous Decomposition or Byproducts |                |          |                     |
| <b>None</b>                           |                |          |                     |
| Hazardous Polymerization              | May Occur      |          | Conditions to Avoid |
|                                       | Will Not Occur | <b>X</b> |                     |

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**Section VI - Health Hazard Data**

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Route(s) of Entry:

Inhalation?

**Yes; excessive dust**

Skin?

**NO**

Ingestion?

**NO**

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Health Hazards (Acute and Chronic)

**None**

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Carcinogenicity:

NTP?

**NO**

IARC Monographs?

**NO**

OSHA Regulated?

**NO**

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Signs and Symptoms of Exposure

**Generally Aggravated by Exposure Persons with known shellfish allergies should avoid contact with this product.****This product contains lobster and crab shell materials that could cause an allergic reaction in severe cases.**

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Medical Conditions

Generally Aggravated by Exposure **None known**

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Emergency and First Aid Procedures

**Irrigate eyes with water; drink water to clear throat****Blow nose to clear nasal passages.**

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**Section VII - Precautions for Safe Handling and Use**

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Steps to be Taken in Case Material is Released or Spilled

**Sweep up or use any other conventional cleaning method.****Avoid creating excessive dust**

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Waste Disposal Method

**Conventional sanitary landfill. Follow Federal, State, and Local regulations.**

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Precautions to be Taken in Handling and Storing

**Avoid creating excessive dust while handling**

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Other Precautions

**Non-toxic material**

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**Section VIII - Control Measures**

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Respiratory Protection (Specify Type)

**Dust mask if dust is excessive**

Ventilation

Local Exhaust

**None**

Special

**N/A**

Mechanical (General)

**Normal ventilation**

Other

**Normal air circulation**

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Protective Gloves

**None normally**

Eye Protection

**Safety glasses recommended**

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Other Protective Clothing or Equipment

**None**

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Work/Hygienic Practices

**Shower after handling**

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