

Material Safety Data Sheet



U.S. Department of Labor  
Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

<b>IDENTITY</b> (As Used on Label and List) <b>Castine Blend Raised Bed Mix</b>	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.
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**Section I**

Manufacturer's Name <b>Coast of Maine Organic Products Inc</b>	Emergency Telephone Number <b>1-800-345-9315</b>
Address (Number, Street, City, State, and ZIP Code) <b>145 Newbury Street</b>	Telephone Number for Information <b>1-800-345-9315</b>
<b>Portland</b>	Date Prepared <b>1/1/2019</b>
<b>Maine, 04101</b>	

**Section II - Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other limits Recommended	% (optional)
<b>Contains peat, compost, worm castings, lime, lobster meal, biochar, greensand, kelp meal, dehydrated poultry manure and mycorrhizae.</b>				

**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 (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 <b>Unknown</b>	LEL <b>N/A</b>	UEL <b>N/A</b>
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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)  
**None**

Hazardous Decomposition or Byproducts  
**None**

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	<b>X</b>	

**Section VI - Health Hazard Data**

Route(s) of Entry:                      Inhalation?                      Skin?                      Ingestion?  
    **Yes; excessive dust**                      **NO**                      **NO**

Health Hazards (Acute and Chronic)  
**None**

Carcinogenicity:                      NTP?                      IARC Monographs?                      OSHA Regulated?  
**None**                      **NO**                      **NO**                      **NO**

Signs and Symptoms of Exposure  
**Coughing**

Medical Conditions  
 Generally Aggravated by Exposure    **None known**

Emergency and First Aid Procedures  
**Irrigate eyes with water; drink water to clear throat**  
**Blow nose to clear nasal passages.**

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

Steps to be Taken in Case Material is Released or Spilled  
**Sweep up or use any other conventional cleaning method.**  
**Avoid creating excessive dust**

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

Precautions to be Taken in Handling and Storing  
**Avoid creating excessive dust while handling**

Other Precautions  
**Non-toxic material**

**Section VIII - Control Measures**

Respiratory Protection (Specify Type)  
**Dust mask if dust is excessive**

Ventilation	Local Exhaust	<b>None</b>	Special	<b>N/A</b>
	Mechanical (General)	<b>Normal ventilation</b>	Other	<b>Normal air circulation</b>

Protective Gloves	<b>None normally</b>	Eye Protection	<b>Safety glasses recommended</b>
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Other Protective Clothing or Equipment  
**None**

Work/Hygienic Practices  
**Shower after handling**