

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) Castine Blend 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.
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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 8/1/2023
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, earthworm castings, kelp, mycorrhizae, dehydrated poultry manure, biochar, green sand, lobster & crab shells, and aged bark.				

Section III - Physical/Chemical Characteristics

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

Appearance and Odor
Dark brown with earthy smell.

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) Unknown	Flammable Limits Unknown	LEL N/A	UEL N/A
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Extinguishing Media
Water, CO₂, 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	X	

Incompatibility (Materials to Avoid)
None

Hazardous Decomposition or Byproducts
None

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

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

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.

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	None	Special	N/A
	Mechanical (General)	Normal ventilation	Other	Normal air circulation

Protective Gloves

None normally

Eye Protection

Safety glasses recommended

Other Protective Clothing or Equipment

None

Work/Hygienic Practices

Shower after handling
