

Material Safety Data Sheet



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 10/3/2025		
Maine, 04101			

Section II - Hazardous Ingredients/Identity Information

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

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)	Flammable Limits	LEL	UEL
Unknown	Unknown	N/A	N/A

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

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	Special	N/A
	None		
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