

Monterey® Root Enhancer

Safety Data Sheet

Issued June 2026

Section 1: Identification

Product Name : Monterey® Root Enhancer

Recommended Use : Soil amendment

Registrant Information: Lawn and Garden Products, Inc.
PO Box 35000 | Fresno, CA 93745 Ph# (559) 499-2100
info@montereylawnandgarden.com
For Medical or Chemical Emergency, Spill, Leak, Fire, Exposure, or Accident,
Call CHEMTREC Day or Night: 1-800-424-9300

Section 2: Hazard(s) Identification

Classification of the substance or mixture :



May cause respiratory irritation.

Label elements :

GHS label elements : The product is classified and labeled according to the Globally Harmonized System (GHS). The product is classified and labeled according to the Globally Harmonized System (GHS).

Hazard pictograms :



GHS07

Signal word : Danger

Hazard statements : May cause respiratory irritation.

Precautionary statements : Wear respiratory protection.

Use only outdoors or in a well-ventilated area. Use personal protective equipment as required.

Do not handle until all safety precautions have been read and understood.

Do not breathe dust. Avoid breathing dust.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

IF exposed or concerned: Get medical advice/attention.

Get medical advice/attention if you feel unwell. Call a POISON CENTER/doctor if you feel unwell.

Store in a well-ventilated place. Keep container tightly closed.

Dispose of contents/container in accordance with local/regional/national/international regulations.

Section 3: Composition / Information on Ingredients

Chemical Name : Auxiliary biotic soil and plant substance arbuscular mycorrhizae (species *Rhizophagus intraradices*).

Common Name : Mycorrhizal inoculant

Chemical Abstracts Services (CAS) :

CAS#	Component
none	<i>Rhizophagus intraradices</i>
7631-86-9	Hydrated silica
none	Calcinated clay

Section 4: First-Aid Measures

Inhalation : Move person to fresh air. If irritation persists, seek medical attention.

Skin Contact : Minimal- no incidents of irritation to skin reported. Wash thoroughly with soap and water.

Eye Contact : Minimal- ingredients can irritate eyes. Flush thoroughly with water. Seek medical attention if irritation persists.

Ingestion : If swallowed and the person is conscious, give large amounts of water to drink and make person vomit. Seek medical attention.

Recommendations : For health emergencies, call your local poison control center. Provide general supportive measures and treat symptomatically.

Section 5: Fire-Fighting Measures

General Fire Hazards : None

Extinguishing Equipment : Water, sand or fine earth. Steam smothering can be used in relatively small enclosures. Material is essentially non- flammable.

Hazardous Combustion : None

Special Protective Equipment : Wear full protective clothing and self-contained breathing apparatus. Use agents appropriate to surrounding materials to extinguish fire. Evacuate downwind if large quantities are involved in fire.

Section 6: Accidental Release Measures

Emergency Procedures : Sweep up and scoop into container for reuse, recycle or disposal. Keep out of all waterways.

Cleanup Procedures : Apply soil amendment to field. If product is contaminated, dispose of in an approved landfill disposal facility in accordance with applicable federal, state, provincial or local regulations.

Section 7: Handling and Storage

Safe Handling : Wear mask when handling.

Safe Storage : Store in the original labeled container in a cool place away from direct sunlight. Keep separate from food and feed products and out of reach of children and animals. Avoid storage at temperatures of 110F or higher. Corrosive to steel, aluminum, brass.

Section 8: Exposure Controls / Personal Protection

Engineering Controls : Not applicable

Recommendations : Wear mask when handling.

Section 9: Physical and Chemical Properties

Appearance : 14-30 mesh granules , color light brown.

Odor : No appreciable odor level

Odor Threshold : Not applicable

pH : Not applicable

Melting & Freezing Point : Not applicable

Flash Point : Not applicable

Evaporation Rate : Not applicable

Flammability (Solid Gas) : Not applicable

Upper/Lower Flammability or

Explosive Limits : Not applicable

Vapor Pressure : Not applicable

Relative Density : Not applicable

Solubility : Not applicable

Auto-ignition Temperature : Not applicable

Decomposition Temperature : Not applicable

Viscosity : Not applicable

Specific Gravity : 1.2 to 1.5

Section 10: Stability and Reactivity

Chemical Stability : Stable

Section 11: Toxicological Information

Acute and Chronic Toxicity : No significant concern.

Carcinogenicity : No significant concern.

Section 12: Ecological Information (non-mandatory)

Ecotoxicity : Insignificant

Aquatic Toxicity : Insignificant

Section 13: Disposal Considerations (non-mandatory)

Recommendations on Disposal: If material is released or spilled, sweep up and scoop into container for reuse, recycling or disposal. Keep out of all waterways. Apply as soil amendment to field. If product is contaminated, dispose of in an approved landfill disposal facility in accordance with federal, state, provincial or local regulations.

Section 14: Transport Information (non-mandatory)

UN Number: Not applicable
UN Proper Shipping Name: Not applicable
Transport Hazard Class: Not applicable
Packing Group Number: Not applicable
Environmental Hazards: Not applicable

Guidance on Transport (in Buk)

Special Precautions: Not applicable

Section 15: Regulatory Information (non-mandatory)

Not Applicable

Section 16: Other Information

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Notice Concerning This Safety Data Sheet:

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