



20-10-5 Planting Packs

Safety Data Sheet Date
of revision: May 15 2026

US Hazard Communication Standard 2024 (29 CFR 1910.1200)

Section 1: Identification

Product Name: 20-10-5 Planting Packs

Use Restriction: Not applicable

Manufacturer Information: Lawn and Garden Products, Inc.
PO Box 35000
Fresno, CA 93745
(408) 848-9604

Section 2: Hazard(s) Identification

Hazard Class: Classification of the chemical in accordance with paragraph (d) of § 1910.1200: Not a hazardous substance or mixture.

Hazard Statements: None

Precautionary Statements: None

Section 3: Composition/ Information on Ingredients

Common Name: 20-10-5 Planting Packs

Chemical Abstracts Services (CAS):

Ingredient Name:	CAS #:	D.O.T. #	Exposure Limits
Urea	57-13-6	None	None
Monoammonium Phosphate	7722-76-1	None	None
Potassium Sulfate	7778-80-5	None	None
Potassium Magnesium Sulfate	14977-37-8	None	None
Calcium Carbonate	None	None	None
Sodium Tetraborate	12179-04-3	None	None
Cupric Sulfate	7758-99-8	None	None
Zinc Sulfate	7446-19-7	None	None
Iron Sucrate	1309-37-1	None	None
Manganese Sucrate	1344-43-0	None	None

The Urea, Monoammonium phosphate, Potassium nitrate and Potassium magnesium phosphate have been coated with Polyurethane.

Section 4: First-Aid Measures

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

Extinguishing Equipment:	Water, sand or fine earth. Steam smothering can be used in relatively small enclosures. Material is essentially non- flammable.
Hazardous Combustion:	Noxious fumes of ammonia and oxides of nitrogen, phosphorus, and sulfur may form. Potassium nitrate (7.20% of the product) is an oxidizer and may increase the intensity of any fire. Decomposition products may be toxic.
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 cool dry place.

Section 8: Exposure Controls/ Personal Protection

Engineering Controls:	Not applicable
Recommendations:	No protection normally required.

Section 9: Physical and Chemical Properties

Appearance:	Spherical pills contained in biodegradable paper packets.
Odor:	No appreciable odor level

Color:	Mixed light browns, dark browns, and greens.
pH:	Not applicable
Melting point/ freezing point:	Decomposes on heating
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:	85-98
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
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Section 11: Toxicological Information

Acute and Chronic Toxicity:	No significant concern.
Carcinogenicity:	No significant concern.

Section 12: Ecological Information

Ecotoxicity:	Insignificant
Aquatic Toxicity:	Insignificant

Section 13: Disposal Considerations

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

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 bulk:	Not applicable
Special precautions:	None

Section 15: Regulatory Information

Inventory Listing (TSCA): All ingredients are listed-active or exempt.
Significant New Use Rule (TSCA Section 5): None of the ingredients are listed.
Export Notification under TSCA Section 12(b): None of the ingredients are listed.

New Jersey Right to Know: None of the ingredients are listed. New York Right to Know: None of the ingredients are listed. Pennsylvania Right to Know: None of the ingredients are listed. California Proposition 65: None of the ingredients are listed. Additional information: No additional information. SARA Section 302 Extremely Hazardous Substances: None of the ingredients are listed. SARA Section 313 Toxic Chemicals: None of the ingredients are listed. CERCLA: None of the ingredients are listed. RCRA: None of the ingredients are listed. Section 112(r) of the Clean Air Act (CAA): None of the ingredients are listed. Massachusetts Right to Know: None of the ingredients are listed.

Section 16: Other Information

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