



Landscape PRO 20-10-5 Feeder Paks

Safety Data Sheet

Date of revision: February 2020

Section 1: Identification

Product Name: Green Diamond Landscape PRO 20-10-5 Feeder Paks

Use Restriction: Not applicable

Recommended Use: Fertilizer

Manufacturer Information: Reforestation Technologies International
5355 Monterey Frontage Rd.
Gilroy, CA 95020
(408) 848-9604
<https://www.reforest.com/>

Section 2: Hazard(s) Identification

Hazard Class: None

Hazard Statements: None

Precautionary Statements: None established

Section 3: Composition/ Information on Ingredients

Common Name: Green Diamond Biologicals and Nutritionals product line:
Landscape PRO 20-10-5 Feeder Paks

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

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| 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

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| 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

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| 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

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| Safe Handling: | Wear mask when handling. |
| Safe Storage: | Store in cool dry place. |

Section 8: Exposure Controls/ Personal Protection

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

Section 9: Physical and Chemical Properties

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| Appearance: | Spherical prills 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

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| Chemical Stability: | Stable |
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Section 11: Toxicological Information

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

Section 12: Ecological Information (non-mandatory)

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| 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)

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| 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 (non-mandatory)

Not applicable

Section 16: Other Information

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Notice concerning this safety data sheet:

The information contained herein is offered only as a guide to the handling of these specific materials. Since such information does not relate to use of the material with any other material or in any process, any person using this information must determine for himself its suitability for any particular application. The buyer and user assume all risk and liability of use, storage and/or handling of this product not in accordance with the terms of the product label.



Green Diamond is a subsidiary of
Reforestation Technologies International
5355 Monterey Frontage Rd.
Gilroy, CA 95020

<https://www.green-diamond-biological.com/>

For additional assistance, please contact the *Director of Operations* at
(408) 848-9604