

REDI-GRO

CORPORATION

SAFETY DATA SHEET

SDS#: 1160, 1163, 1165, 1167, 1168, 1268, 7080, 7050, 7115

SECTION 1: Identification:

Redi-Gro Potting Soil Redi-Gro Organic Potting Soil Redi-Gro Premium Potting Soil	Bulk Planting Mix Bioinfiltration Mix Redi-Gro Special Mix
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<u>Manufacturer/Supplier:</u> Redi-Gro Corporation 8908 Elder Creek Road Sacramento, CA 95828 916 381-6063 or 1-800-654-4358 http://www.redi-gro.com	<u>Distributed in the USA by:</u> Redi-Gro Corporation 8909 Elder Creek Road Sacramento, CA 95828 916 381-6063 or 1-800-654-4358 http://www.redi-gro.com
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Product Uses: Potting Media, Soil Amendment

SECTION 2: Hazards Identification:

Hazard Classification: These products are not considered hazardous in accordance with OSHA Hazard Communication Standard 29 CFR 1910.1200. See product label for ingredients and specific product information.

Precautionary Statements: These products may cause skin irritation. If product becomes dry, dust can be generated. Safety glasses should be worn to prevent dust from coming in contact with the eyes.

SECTION 3: Composition/Information on Ingredients:

Potting Soils contain some or all of the following ingredients: Fir Bark Fines, Compost, Coconut Coir, Peat Moss, Forest Products, Perlite, Pumice, Lava Rock, Sand, Poultry Manure, Worm Castings, Dolomite Lime, Gypsum, Organic Fertilizers, Basalt Rock

4: First Aid Measures:

Routes of Entry:	Inhalation, eyes, and open wounds
Health Hazards:	Nuisance dust
Carcinogenicity:	None
Effects of Exposure:	Inhalation over long periods of high amounts of any nuisance dust may overload lung clearance mechanism, irritate mucous membranes, and make lungs more vulnerable to respiratory disease.
Emergency and First Aid Procedures:	If inhaled, provide fresh air. If eye irritation occurs, flush with water. Keep open wounds covered and clean as suggested by any good hygiene program. Wash hands after use.

SECTION 5: Fire-Fighting Measures:

Flash Point:	Not Applicable
Flammable Limits:	Not Applicable
Extinguishing Media:	Not Applicable
Special Fire Fighting Procedures:	None
Unusual Fire and Explosion Hazards:	None

Section 6: Accidental Release Measures:

Steps to be Taken in Case Material is Spilled:	Use methods to clean spills which avoid creating airborne dust.
Waste Disposal Method:	The waste of these products is not classified as hazardous. Dispose of waste in accordance with federal, state, and local regulations.
Precautions to be Taken in Handling and Storage:	If excessive dust is created avoid breathing dust by using adequate ventilation and/or NIOSH or MSHA approved respirator for this type of nuisance dust.
Other Precautions:	Protective eyewear should be worn when dust levels are high enough to cause irritation.

SECTION 7: Handling and Storage:

Respiratory Protection:	If dust is created use NIOSH or MSHA approved respirator for nuisance dust.
Ventilation:	Local exhaust advisable if excessive dust is created.
Protective Gloves:	Suggested in cases of open wounds that are not appropriately protected.
Eye Protection:	Protective eyewear should be worn where dust levels are high enough to cause irritation.

Other Protective Clothing or Equipment:	Normal work clothing.
Work/Hygienic Practices	NIOSH or MSHA approved respirator, eye protection and ventilation under conditions where excessive dust is created. Open wounds should be kept clean and suitably protected.

Section 8: Exposure Controls/Personal Protection:

Component	CAS#	OSHA PEL		ACGIH TLV	
		TOTAL	Respirable	Total	Respirable
Nuisance Dust	Not Applicable	15 mg/m ³	5 mg/m ³	10 mg/m ³	3 mg/m ³
Comments: These products are classified by ACGIH as a "Nuisance Dust" or "Particulates Not Otherwise Classified" (PNOC) and are not considered hazardous in accordance with OSHA Hazard Communication Standard 29 CFR 1910.1200. See product label for ingredients and specific product information.					

SECTION 9: Physical and Chemical Properties:

Physical State:	Solid	Boiling Point:	Not Applicable
Appearance:	Granular, soil-like	Vapor Pressure:	Not Applicable
Color:	Brown	Solubility in Water:	Not Applicable
Odor:	Earthy	Melting Point:	Not Applicable
pH:	5.5 to 8.00	Evaporation Rate:	Not Applicable
Density:	20-30 lbs./cubic foot	Specific Gravity:	Not Applicable

Section 10: Stability and Reactivity:

Stability:	Stable
Conditions to Avoid:	Not Applicable
Incompatibility:	None known
Hazardous Decomposition or Byproducts:	None
Polymerization:	Will not occur
Incompatible Materials:	None known

Section 11: Toxicological Information:

General Comments: Inhalation of dust may irritate nose, throat, and lungs. Eye contact may cause irritation, tearing or blinking.

Section 12 Ecological Information:

Potting soils are non-toxic. The organic components are bio degradable and may be beneficial to plant life. Keep out of lakes, streams, or ponds.

Section 13: Disposal Considerations:

Dispose of these materials in accordance with State, Federal and Local regulations

Section 14: Transport Information:

The DOT does not classify these products as Hazardous Material.
UN number and Hazard class are not applicable.

Section 15 : Regulatory Information:

None

Section 16 : Other Information:

The information contained in this SDS is provided without warranty of any kind, express or implied. The information contained herein is made available solely for consideration, investigation, and verification by the original recipients hereof. Users should consider this information only as a supplement to other information gathered by or available to them. Users should make independent determinations of the suitability and completeness of information from all sources to assure proper use and disposal of these materials for the safety and health of employees, customers, and the environment. This hazard information is not a substitute for risk assessment under actual conditions of use. Users have the responsibility to keep currently informed on chemical hazard information, to design and update their own programs, and to comply with all applicable national, federal, state, and local laws and regulations regarding safety, occupational health, right to know and environmental protection

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