

## MATERIAL SAFETY DATA SHEET

### SECTION 1 – IDENTIFICATION OF PRODUCT

<b>Manufacturers Name</b> Dr. Earth Company P.O. Box 460 Winters, CA 95694	<b>Emergency Phone Number</b> (707) 448-4676 <b>Fax:</b> (707) 448-4760
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**Trade Name & Synonyms**  
 DR. EARTH® Natural Wonder® Planting Mix

<b>Chemical Name &amp; Synonyms</b> Soil Compounds	<b>Chemical Family</b> Organic Matter
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### SECTION II – HAZARDOUS INGREDIENTS OF MIXTURES

**Component**  
 Forest Humus, fir bark, peat moss, earthworm castings, fish meal, kelp meal, alfalfa meal, mined potassium sulphate, soybean meal, fish bone meal, seaweed extract, aloe vera, yucca extract, oyster shell & dolomite limes (pH adjusters), ecto & endo mycorrhizae and beneficial soil microbes.

### SECTION III – PHYSICAL DATA

Appearance & Odor: Dark brown to black in color, earthy odor		
Boiling Point (Degrees Fahrenheit)	Specific (Water = 1)	Bulk Density
N/A	N/A	N/A
Vapor Pressure (MM of Mercury)	Percent Volatile (By Volume)	
N/A	N/A	
Vapor Density (Air = 1)	Evaporation Rate (Butyl acetate = 1)	
N/A	N/A	
Solubility in Water		
Mostly insoluable, most remains solid		

### SECTION IV – FIRE AND EXPLOSION HAZARD DATA

<b>Flash Point (Specify Method/Degrees F)</b> N/A	<b>Flammable Limits</b> <b>% by Volume</b>	<b>Lower</b> N/A	<b>Upper</b> N/A
<b>Fire Extinguishing Media:</b> Use that which is appropriate for the surrounding fire.			
<b>Special Fire Fighting Procedures:</b> Wear bunker gear & a self-contained breathing apparatus.			

### SECTION V – HEALTH HAZARD DATA

Effects of Overexposure: <b>May irritate sensitive individuals if on skin for prolonged period of time.</b>
<b>Emergency and First Aid Procedures:</b> <i>If Swallowed:</i> Induce vomiting, get medical attention. <i>If on Skin:</i> Flush with soap and water, remove and launder contaminated clothing. <i>If in Eyes:</i> Flush with plenty of water for at least 15 minutes. <i>If Inhaled:</i> Remove to fresh air.

#### SECTION VI – REACTIVITY DATA

Stability	Unstable	Conditions to Avoid N/A
	Stable X	
Incompatibility (Materials to Avoid): None Known		
Hazardous Decomposition Products: None Known		
Hazardous Polymerization	May Occur	Conditions to Avoid N/A
	Will not Occur X	

#### SECTION VII – SPILL OR LEAK PROCEDURES

<b>Steps to be taken in case material is released or spilled:</b> Sweep or scoop residue and remove. Mix with surrounding soil if possible; Recycle if possible.
<b>Waste Disposal Method:</b> Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

#### SECTION VIII – SPECIAL PROTECTION INFORMATION

<b>Respiratory Protection (Specify type):</b> N/A	<b>Mechanical (General):</b> N/A
<b>Ventilation:</b> Use with adequate ventilation.	<b>Local Exhaust:</b> N/A
<b>Protection Gloves:</b> N/A	<b>Eye Protection:</b> N/A
<b>Other Protective Equipment:</b> Change cloths daily; bathe daily, wash cloths separately before reuse.	

#### SECTION IX – SPECIAL PRECAUTIONS

<b>Precautions to be taken in handling and storing:</b> Store in the original container, preferably in a locked storage area. <b>KEEP OUT OF REACH OF CHILDREN!</b>
<b>Other precautions:</b> Wash thoroughly after handling. Do not get in eyes; on skin or clothing do not breathe dust. Cover up open wounds contain live bacteria.

#### SECTION X – DOT INFORMATION AND DATE

**DOT Classification and Label:** Not required by DOT