SAFETY DATA SHEET — 16 Sections

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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Product Identifier Wonder Soil - Organic				[WHMIS CI	assification]	
Product Use Fertilizer/Soil Amendmer	nt					
Manufacturer's Name Wonder Soil			Supplier's Name Wonder Soil			
Street Address 6355 Windy Street Ste 1		Street Address 6355 Windy Street Ste 1				
City Las Vegas		State NV	Las Vegas			State NV
Postal Code Manufacturer's Telephone 702-360-5800		Postal Code		elephone 62-8200 (Chem Trec)		
Date SDS Prepared SDS Prepared By Midwest Labora		SDS Prepared By Midwest Laborato	ories, Inc.	Phone Nun 402-33	nber 34-7770	

SECTION 2 — HAZARDS IDENTIFICATION

Route of Entry	Skin Contact	☐ Skin Absorption	☑ Eye Contact	☐ Inhalation	☑ Ingestion		
Emergency Ov		Material may	, dry skip or c	ause allerav re	esponse in sensitive	individuale	Can he
	•	he dust formati	•	ause allergy re	esponse in sensitive	iliuividuais.	Canbe
WHMIS Symbol							
Fl	ammability						
	0	1.110		Material is not	considered to be hazard	dous.	
Health	1 0 Insta	bility		Signal Word: (Caution		
			•//				
Potential Health	Effects						
No know	n heath effect	s except as nu	isance dust.				

SECTION 3 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients (specific)	%	CAS Number	LD 50 of Ingredient (specify species and route	LC ₅₀ of Ingredient (specify species)
Total Nitrogen	< 1%	7664-41-7 Ammonia	NA	NA
		57-13-6 Urea		
Available Phosphate	< 1%	98059-61-1	NA	NA
Soluble Potash	< 1%	39365-88-3	NA	NA
Humic Acid	2%	1415-93-6	NA	NA
Inert Material	~ 95%	NA	NA	NA
No known hazardous materials				

SECTION 4 — FIRST AID MEASURES

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Skin Contact
Wash surface with water and mild soap.
Eye Contact
Rinse with running water or saline.
Inhalation
N/A
Ingestion
Induce vomiting with ipecac or other emetic.

SECTION 5 — FIRE FIGHTING MEASURES

Flammable ☐ Yes ☑ No	If yes, under which conditions?						
Means of Extinction Water, foam, carbon dioxide. Material may not be flammable.							
Flashpoint (° C) and Method >200°C by ASTM D92, Open Cup	Upper Flammable Limit (% by volume) Not Tested	Lower Flammable Limit (% by volume) Not Tested					
Autoignition Temperature (°C) Not Tested	Explosion Data — Sensitivity to Impact Not explosive	Explosion Data — Sensitivity to Static Discharge Not explosive					
Hazardous Combustion Products Carbon monoxide, carbon dioxide, ammonia							
Not listed.							

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures

Material can be swept up and placed in a sanitary landfill or municipal waste operation.

SECTION 7 — HANDLING AND STORAGE
Handling Procedures and Equipment
No special handling equipment or procedures required.
Storage Requirements
Store away from water as product expands with water contact or provide a container that has space for
material to expand.

Exposure Limits	☑ ACGIH	TLV	✓ OSHA PE	:L	Other (specify)	NIOSH
If nuisance dust i	s formed in a	closed enviro	nment: O	SHA PEL (as n	uisance dust)	15 mg/m ³
			Α	CGIH (as nuisa	nce dust) 10 r	mg/m ³
Specific Engineering Control	s (such as ventilatio	n, enclosed process)		,	•	
No special engine	ering controls	. Avoid dust for	rmation in co	nfined spaces.		
Personal Protective Equipme	nt 🗹 Gloves	☑ Respirator	☑ Eye	☐ Footwear	☐ Clothing	☐ Other
If checked, please specify typ						
A h	ective evewea	r Use general	disposable d	gloves if individua	al is hypersens	sitive to material

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Physical State Solid	Odor and Appearance Brown granular solids	Odor Threshold (ppm) Very slight "earthy" odor
Specific Gravity 0.577 g/cc	Vapor Density (air = 1) Not Tested	Vapor Pressure (mmHg) Not Tested
Evaporation Rate Not Tested	Boiling Point (° C) Not Tested	Freezing Point (° C) Not Tested
6.0 S.U. on 1:10 slurry	Coefficient of Water/Oil Distribution N/A	[Solubility in Water] Non soluble, readily absorbs water

SECTION 10 — STABILITY AND REACTIVITY Chemical Stability If no, under which conditions? If yes, which ones? Incompatibility with Other Substances ☑Yes ☐ No Strong oxidizing agents. Reactivity and under what conditions? Non-reactive to acid, base, or water. Hazardous Decomposition Products None known. SECTION 11 — TOXICOLOGICAL INFORMATION Effects of Acute Exposure Nuisance dust can irritate nasal mucosa and cornea of eye. May cause coughing or skin irritation during prolonged exposure. Effects of chronic exposure None known. Irritancy of Product Mild – nasal and respiratory irritant Skin sensitization Respiratory sensitization Mild during long exposure Mild Carcinogenicity-IARC Carcinogenicity - ACGIH Not listed Not listed Reproductive toxicity Teratogenicity Not listed Not listed Embrotoxicity Mutagenicity Not listed Not listed Name of synergistic products/effects None known SECTION 12 — ECOLOGICAL INFORMATION [Aquatic Toxicity] None known. SECTION 13 — DISPOSAL CONSIDERATIONS [Water Disposal] Can be placed in a licensed landfill or land applied. Follow state and federal regulations. SECTION 14 — TRANSPORT INFORMATION Special Shipping Information No special requirements. PIN TDG [DOT] Not listed Not listed [ICAO] Not listed Not listed SECTION 15 — REGULATORY INFORMATION [WHMIS Classification] [OSHA] Not listed Not listed [SERA] [TSCA] Not listed Not listed This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by CPR.

SECTION 16 — OTHER INFORMATION

This information hereby is furnished without warranty of any kind. Individual handling the product should only use this information as supplemental information to others gathered. The information used by the parties handling and using the product need to be aware of proper use and disposal of the material.