

## MATERIAL SAFETY DATA SHEET

### SECTION 1 - PRODUCT/COMPANY IDENTIFICATION

IDENTITY:  <p style="text-align: center;"><b>NW Soil Enhancer 0-5-0</b></p>	HEALTH	1	0=INSIGNIFICANT
	FLAMMABILITY	0	1=SLIGHT    3=HIGH
	REACTIVITY	0	2=MODERATE    4=EXTREME
MANUFACTURER'S NAME: Soil Science Products, LLC 2713 Anderson Hill Rd SW Port Orchard, WA 98367	EMERGENCY: 360-876-3734  INFORMATION: 360-876-3734	DISTRIBUTOR'S NAME:	INFORMATION:  DATE PREPARED: <p style="text-align: center;">3/31/2009</p> SUPERSEDES:

### SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

**INGREDIENTS:**  
 Humates (Leonardite), Humic shale ore and soft rock phosphate. Activity: 0-7-0. 1.7% Iron, 2.0% Sulfur, 7.0% Calcium, 27.0% Humates

### SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: N/A	SPECIFIC GRAVITY: N/A	VAPOR DENSITY (Air=1): N/A	SOLUBILITY IN WATER: Partial
VAPOR PRESSURE (MM Hg.): N/A	MELTING POINT: >3,000 degrees F.	EVAPORATION RATE (Butyl Acetate=1): N/A	

**APPEARANCE AND COLOR:**  
 Dark brown dry granular. Odor: Earthy mineral odor.

### SECTION 4 - FIRE AND EXPLOSIVE HAZARD DATA

FLASH POINT: N/A	METHOD: N/A	FLAMMABLE LIMITS: N/A	LEL: N/A	UEL: N/A	EXTINGUISHING MEDIA: N/A
UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A			SPECIAL FIRE FIGHTING PROCEDURES: N/A		

### SECTION 5 - REACTIVITY DATA

STABILITY:	STABLE	CONDITIONS TO AVOID: N/A	HAZARDOUS DECOMPOSITION OR BYPRODUCTS: N/A
HAZARDOUS POLYMERIZATION:	WILL NOT OCCUR	CONDITIONS TO AVOID: N/A	INCOMPATIBILITY: N/A

### SECTION 6 - HEALTH HAZARD DATA

<b>ROUTE(S) OF ENTRY - SIGNS AND SYMPTOMS OF EXPOSURE</b>		<b>EMERGENCY AND FIRST AID PROCEDURES</b>	
INHALATION:	NO	N/A	
EYES:	YES	Immediately flush with water for at least 15 minutes. Call physician if symptoms persist.	
SKIN:	YES	Wash contaminated areas with plenty of water. Remove contaminated clothing and wash before reuse. If skin irritation continues consult a physician.	
INGESTION:	YES	If swallowed do not induce vomiting. Give one or two glasses of milk or water. Contact a physician immediately.	
CARCINOGENICITY: N/A	NTP: N/A	IARC: N/A	OSHA REGULATED: N/A

**MEDICAL CONDITIONS:** GENERALLY AGGRAVATED BY EXPOSURE

### SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:**  
 Spills should be picked up and reutilized if uncontaminated. Collect and dispose of any contaminants in accordance with all Local, State and Federal regulations.

**WASTE DISPOSAL METHOD:**  
 Spills should be reused if possible and disposed of in a proper facility in accordance with all local and federal guidelines.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:**  
 Use proper protective equipment when applying. Handle materials with care.

**OTHER PRECAUTIONS:**  
 N/A

### SECTION 8 - CONTROL MEASURES

<b>RESPIRATORY PROTECTION:</b> Use NIOSG/MSHA approved equipment if used in closed areas or areas where dust is likely.				
VENTILATION: Use in open area.	LOCAL EXHAUST: N/A	OTHER: N/A	SPECIAL: N/A	MECHANICAL (GENERAL): Usually adequate.
PROTECTIVE GLOVES: Yes	EYE PROTECTION: Use protective eyewear.	OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Long sleeves, long pants and closed toed shoes.		

**WORK/HYGENIC PRACTICES:**  
 Wash hands and clothing after handling product.

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