

## MATERIAL SAFETY DATA SHEET

### SECTION 1 - PRODUCT/COMPANY IDENTIFICATION

IDENTITY:  <p style="text-align: center;"><b>Bloom Driver 2-5-6</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:**  
Humic Shale, soft rock phosphate, potassium sulfate, iron oxide, soybean meal and kelp meal. Activity: 2-5-6 4.0% (Ca), 4.0% (S), 4.0% (Fe)

### SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

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

**APPEARANCE AND COLOR:**  
Grey, Black, White crystalline or granular solid.

### SECTION 4 - FIRE AND EXPLOSIVE HAZARD DATA

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

### SECTION 5 - REACTIVITY DATA

<b>STABILITY:</b>	STABLE	<b>CONDITIONS TO AVOID:</b> N/A	<b>HAZARDOUS DECOMPOSITION OR BYPRODUCTS:</b> N/A
<b>HAZARDOUS POLYMERIZATION:</b>	WILL NOT OCCUR	<b>CONDITIONS TO AVOID:</b> N/A	<b>INCOMPATIBILITY:</b> 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>	
<b>INHALATION:</b>	NO	N/A	
<b>EYES:</b>	YES	Immediately flush with water for at least 15 minutes. Call physician if symptoms persist.	
<b>SKIN:</b>	YES	Wash contaminated areas with plenty of water. Remove contaminated clothing and wash before reuse. If skin irritation continues consult a physician.	
<b>INGESTION:</b>	YES	If swallowed do not induce vomiting. Give one or two glasses of milk or water. Contact a physician immediately.	
<b>CARCINOGENICITY:</b> N/A	<b>NTP:</b> N/A	<b>IARC:</b> N/A	<b>OSHA REGULATED:</b> 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.				
<b>VENTILATION:</b> Use in open area.	<b>LOCAL EXHAUST:</b> N/A	<b>OTHER:</b> N/A	<b>SPECIAL:</b> N/A	<b>MECHANICAL (GENERAL):</b> Usually adequate.
<b>PROTECTIVE GLOVES:</b> Yes	<b>EYE PROTECTION:</b> Use protective eyewear.	<b>OTHER PROTECTIVE CLOTHING OR EQUIPMENT:</b> Long sleeves, long pants and closed toed shoes.		

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

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