



5916 Stockdale Hwy. Ste. 1  
Bakersfield, California 93309  
OFFICE (661) 325-3133 / FAX (661) 325-3131

**MATERIAL SAFETY DATA SHEET**

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Product Name: PROFESSOR GREEN SOIL ENHANCE  
DATE: 04/17/09

**SECTION 1 - PRODUCT IDENTIFICATION -**

**PRODUCT : PROFESSOR GREEN SOIL ENHANCE**

MANUFACTURED FOR: **EnviroWise**

EMERGENCY TELEPHONE: (661) 325-3133

CHEMICAL/Common Name:

HAZARD RATING: HEALTH: 1 REACTIVITY: 0  
[0=Insignificant 1=Slight 2=Moderate 3=High 4=Extreme]

FLAMMABILITY: 0 OTHER:

**SECTION 2 - HAZARDOUS INGREDIENTS**

<u>CHEMICAL</u>	<u>%</u>	<u>TLV OR PEL</u>
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**SECTION 3 - PHYSICAL/CHEMICAL DATA**

APPEARANCE: BLACK  
BOILING POINT: 218° F  
VAPOR PRESSURE:  
VAPOR DENSITY (AIR=1):

PH. 10.5  
ODOR: LIGHT AMMONIA  
SPECIFIC GRAVITY: 1.045  
% VOLATILE: N/A  
EVAPORATION RATE: N/A ( \_\_\_\_\_ = 1)

WATER SOLUBILITY: Complete, Miscible

**SECTION 4 - FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT: Does Not Flash TEST METHOD:  
FLAMMABLE LIMITS: N/A LEL: --- UEL: ---

EXTINGUISHING MEDIA: Dry Chemical Foam, C<sub>0</sub>2, Water Spray or Fog SPECIAL FIRE FIGHTING  
PROCEDURES: Product Considered Non  
Combustible.

UNUSUAL FIRE & EXPLOSION HAZARDS: If water is used to fight fires or cool container, contain run off by diking around product.

**SECTION 5 - HEALTH HAZARDS & FIRST AID DATA**

EFFECTS OF ACUTE OVER EXPOSURE:  
EYES: May cause eye irritation.  
INGESTION: Avoid ingestion. Product is considered only slightly toxic.

SKIN: Prolonged exposure may cause reddening of skin.  
INHALATION: Remove to fresh air.

EMERGENCY AND FIRST AID PROCEDURES:  
EYES: Flush with water for 15 minutes  
INGESTION: Call physician

SKIN: Wash with soap and water  
INHALATION: Remove to fresh air



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#### SECTION 6 - REACTIVITY DATA

STABILITY: Stable  
INCOMPATIBILITY: Low ph Acids

CONDITIONS TO AVOID: N/A  
HAZARDOUS DECOMPOSITION PRODUCTS: Not known

HAZARDOUS POLYMERIZATION: Will not occur  
CONDITIONS TO AVOID: None known

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#### SECTION 7 - SPILL OR LEAK PROCEDURES

##### STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Contain spill, absorb liquids by covering with absorbent material. Vacuum or sweep waste. Place in container.

##### WASTE DISPOSAL METHOD

Material which cannot be used at the site should be disposed of following all applicable Federal, State and local regulations.

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#### SECTION 8 - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify Type): Not normally required unless vapors exceed acceptable levels. Use NIOSH approved respirator.

##### VENTILATION

LOCAL EXHAUST: Not normally required  
SPECIAL: Not normally required  
MECHANICAL (General): Use if ventilation is not adequate  
OTHER: Work in ventilated area

##### PROTECTIVE GLOVES:

Work gloves or rubber gloves.

OTHER PROTECTIVE EQUIPMENT: Wear clothing consistent for handling and applying fertilizer.

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#### SECTION 9 - SPECIAL PRECAUTIONS

Store in cool dry area away from children, food, and feed products. Protect from freezing. Avoid contamination and spills. Avoid contact with eyes, skin, and clothing. Avoid inhalation. Wash hands thoroughly before eating or smoking.

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#### SECTION 10 - REGULATORY COMMENTS

**NOTE:** This information is based on available evidence known to **EnviroWise**. It is provided solely to comply with OSHA'S Hazard Communications Standard, but without warranty, expressed or implied.