

## SAFETY DATA SHEET

### 1. Product and Company Identification

#### 1.1 Product identifier

**Product Name:** Wiggle Worm Soil Builder Earthworm Castings

**Trade Name and synonyms:** Organic Fertilizer

#### 1.2 Relevant uses of the substance and uses advised against

**Identified uses:** Organic Soil Amendment

**Uses advised against:** No available data

#### 1.3 Details of the supplier of the SDS

**Company Name:** Unco Industries, Inc.  
**Address:** 1577 11<sup>th</sup> Avenue  
Union Grove, WI 53182

**Telephone:** (800)728-2415

**Fax:** (262)886-2296

**Email:** [amy@vermiculture.com](mailto:amy@vermiculture.com)

**1.4 Emergency Phone Number:** (800)728-2415 (**business hours**)

### 2. Hazards Identification

#### 2.1 OSHA/HCS status

This material is considered non-hazardous by the OSHA Hazard Communication Standard (29 CFR 1910. 1200).

#### 2.2 Classification of substance or mixture

Classified as nonhazardous in accordance with current laws.

#### 2.3 GHS Label elements

N/A

#### 2.4 Signal word (GHS-US)

N/A

#### 2.5 Hazard statements

N/A

#### 2.6 Other hazards

N/A

## 2.7 Precautionary Statements

- a. **Prevention:** Use appropriate personal protective equipment (PPE) i.e. gloves and safety goggles.
- b. **Responsive:** IF IN EYES: Rinse cautiously with water for several minutes. IF ON SKIN: Wash with plenty of soap and water. When done wash hands as normal.
- c. **Storage:** Store in original container out of reach of children.
- d. **Disposal:** Dispose of contents/container in accordance with local/regional/national/international regulations.
- e. **Hazards not otherwise classified:** None known.

## 3. Composition/Information on Ingredients

Chemical Name	Common Name	CAS number	Exposure Limits
Earthworm Castings		N/A	Proprietary formulation as allowed by 29cfr 1910.1200(d)1  No limits established

## 4. First Aid Measures

### 4.1 Description of necessary first aid measures

- Inhalation**            Dust may be irritant to throat and nasal passages, should clear spontaneously. If persists seek medical attention.
- Skin Contact**        Wash with water.
- Eye Contact:**        Flush eyes with water; continue flushing for at least 15 minutes.
- Ingestion**            Rinse mouth with water.

## 5. Fire Fighting Measures

### 5.1 Extinguishing Media

**(a.) Suitable Extinguishing media:**

Extinguish with water, fog, foam, and/or carbon dioxide.

**(b.) Unsuitable Extinguishing media:**

Avoid direct stream of water to extinguish.

### 5.2 Special Protective Equipment for firefighters

Firefighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face piece operating in positive pressure mode.

### 5.3 General Fire Hazards

This product is not flammable.

## 6. Accidental Release Measures

### 6.1 Personal precautions, protective equipment, and emergency procedures

Gloves may be used when handling. Exposure to respiratory system may result in irritation and coughing. Move victim to fresh air. If symptoms persist seek medical attention.

### 6.2 Environmental Precautions

Prevent further leakage or spillage if safe to do so. Do not allow to enter drains, sewers, or watercourses.

### 6.3 Methods and Materials for Containment and Cleaning up

No specialized clothing or material required. Contain spill. May be cleaned up and disposed of in accordance with State and Federal Regulations.

## 7. Handling and Storage

### 7.1 Precautions for Safe Handling

Handle in accordance with good industrial hygiene and safety practices. Wet down if necessary to control dusts.

### 7.2 Conditions for Safe Storage, Including any Incompatibilities

Store in dry place. Keep container closed when not in use.

## 8. Exposure Controls/Personal Protection

### 8.1 Occupational Exposure Limits

N/A

### 8.2 Individual Protection Measures

<b>Respiratory Protection</b>	<b>Ventilation</b>	<b>Protective Gloves</b>
Not required	No special requirements	Not required
<b>Eye Protection</b>	<b>Other Equipment</b>	<b>Work/Hygienic Practices</b>
Not required	Not required	Avoid contact with eyes.

## 9. Physical and Chemical Properties

**Appearance:** Black dry compound

**Physical State:** Solid

**Form:** Free flowing solid

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**Color:** Black  
**Odor:** Fresh, earthy aroma  
**Odor Threshold:** N/A  
**pH:** N/A  
**Salt-Out/Crystallization Temp:** N/A  
**Melting Point/Freezing Point:** N/A  
**Initial Boiling Point and Boiling Point Range:** N/A  
**Flash Point:** N/A  
**Evaporation Rate:** N/A  
**Flammability (solid, gas):** N/A  
**Upper/Lower Flammability or Explosive Limits:** N/A  
**Flammability Limit-Lower (%):** N/A  
**Flammability Limit-Upper (%):** N/A  
**Explosive Limit-Lower (%):** N/A  
**Explosive Limit-Upper (%):** N/A  
**Vapor Pressure:** N/A  
**Vapor Density:** N/A  
**Relative Density:** N/A  
**Specific Gravity:** N/A  
**Pounds per Gallon:** N/A  
**Solubility(ies):** 100%  
**Partition Coefficient (n-octanol/water):** N/A  
**Auto-ignition Temperature:** N/A  
**Decomposition Temperature:** N/A  
**Viscosity:** N/A  
**Other Information:**  
    **Bulk Density:** N/A  
    **pH in aqueous solution:** N/A

## 10. Stability and Reactivity

**Reactivity:** This product is stable and non-reactive under normal conditions of use, storage, and transport.  
**Chemical Stability:** This product is stable under normal conditions.  
**Possibility of Hazardous Reactions:** N/A  
**Conditions to Avoid:** N/A  
**Hazardous Decomposition Products:** Under normal conditions of storage and use, none known.

## 11. Toxicological Information

### 11.1 Information on Likely Routes of Exposure

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**Inhalation:** No known significant effects or critical hazards  
**Skin Contact:** Prolonged skin contact may cause slight irritation.  
**Eye Contact:** Exposure may cause slight irritation.  
**Ingestion:** May cause discomfort if swallowed.

## 11.2 Further Information

If exposure causes irritation, refer to first aid measures in Section 4

## 12. Ecological Information

**12.1 Toxicity:** N/A

**12.2 Persistence-degradability:** N/A

**12.3 Potential for Bioaccumulation:** N/A

**12.4 Mobility in Soil:** This product is water soluble and may disperse in soil.

**12.5 Other Adverse Effects:** N/A

## 13. Disposal Considerations

### 13.1 Disposal Methods

Dispose in accordance with current local, state, and federal regulations.

### 13.2 Contaminated Packaging

Single use containers may retain product residue. Empty containers in accordance with current local, state and federal regulations.

## 14. Transportation Information

This product is not subject to transportation regulations.

## 15. Regulatory Information

This product is not subject to regulations

## 16. Other Information, Including Date of Preparation and/or Revision

### 16.1 Other Information

### 16.2 Date of Preparation and/or revision

Effective Date	04/17/2015
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<b>Revision Date</b>	09/01/2015
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**MANUFACTURE DISCLAIMER:** The information contained herein is, to the best of the manufacturer's (see Section 1) knowledge and belief, accurate and reliable as of the date of preparation of this document. When handled properly by qualified personnel, the product described herein does not present a significant health or safety hazard. Alteration of its characteristics by concentration, evaporation, addition of other substances, or other means may present hazards not specifically addressed herein and which must be evaluated by the user. The manufacturer shall not be liable for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices or from any hazards inherent in the nature of the product.