

# PRODUCT SAFETY DATA SHEET TerraThrive Worm Castings

# 1. Identification

1.1. Manufactured by:

TerraVesco P.O. Box 1224 Sonoma, CA 95476 Tel: 707-935-3900 e-mail: info@terravesco.com

# 2. Hazards Identification

2.1. TerraThrive Worm Castings does not contain toxic chemicals in concentrations subject to the reporting requirements of OSHA or Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 or 40 CFR Part 372.

### 3. Composition/Information on Ingredients

3.1. TerraThrive Worm Castings is a fertilizer and soil amendment.

### 4. First Aid Measures

- 4.1. Eyes: Flush with water for 15 minutes. Seek medical advice if any redness or irritation persists.
- 4.2. Skin: Wash thoroughly with soap and water. Seek medical advice if any irritation persists or develops later.
- 4.3. Ingestion: Seek medical attention immediately.
- 4.4. Inhalation: Remove from source of exposure into fresh air.

### 5. Fire Fighting Measures

- 5.1. Suitable Extinguishing Media: Use dry chemical, foam or water spray. Contain any material used in firefighting
- 5.2. Unsuitable Extinguishing Media: As appropriate for surrounding fire.
- 5.3. Special Hazards, Combustion or By-Products: None known.
- 5.4. Protective Clothing for Fire Fighting: Suitable protective clothing and breathing apparatus.

### 6. Accidental Release (Spillage)

- 6.1. Personal Precautions: Prevent contact with skin or eyes; wear approved dust respirators.
- 6.2. Environmental Precautions: Sweep up with a broom.
- 6.3. Clean & Disposal Methods: Follow all applicable Federal, State and local regulations.

### 7. Storage and Handling

7.1. Practical Precautions and Engineering Controls for Safe Handling: When using, DO NOT eat, drink or smoke. When handling in enclosed areas, ensure ventilation is adequate. Though not necessary, safety glasses and gloves may be worn. Wash hands and exposed skin before meals and after work.



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7.2. Conditions and Quantity Limits for Safe Storage:
Store in a cool, dry atmosphere in original, labeled containers.
Keep away from food, drink and animal feeding stuffs.
Keep away from children.
No storage quantity limits

### 8. Personal Protection

8.1. Personal Protective Equipment: No precautions are necessary under normal conditions of use.

#### 9. Physical and Chemical Properties

- 9.1. Appearance: Brown soil with an earthy odor
- 9.2. Odor: Earthy odor
- 9.3. pH: 7.0 <u>+</u> 0.5
- 9.4. Boiling Point / Range: Not applicable
- 9.5. Flash Point / Flammability: Not classified as flammable
- 9.6. Explosive Properties: Not classified as explosive
- 9.7. Oxidizing Properties: Not classified as oxidizing
- 9.8. Vapor Pressure: Not applicable
- 9.9. Relative Density:
- 9.10. Solubility: Soluble in Water
- 9.11. Partition Coefficient:
- 9.12. Viscosity: Not applicable
- 9.13. Vapor Density: Not applicable
- 9.14. Evaporation Rate: Not applicable

#### 10. Stability and Reactivity

- 10.1. Materials to Avoid: None known.
- 10.2. Conditions to avoid: None known.
- 10.3. Hazardous Decomposition Products: None known.

#### 11. Toxicological Information

11.1. Potential chronic Health Effects: Avoid contact with eyes. Do not ingest.

#### 12. Ecological Information

12.1. This is a non-toxic; non-hazardous material so there is no environmental impact.

#### 13. Disposal Considerations

13.1. Follow all applicable Federal, State and local regulations.

# 14. Transport Information



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# 14.1. This is a non-hazardous material so there is no special transport guidance.

15. Regulatory Information	
15.1.	Not applicable.
16. Other Information	
16.1.	Changes made 07.23.19, added section 12-16.

16.2. Changes made 01.01.2020, changed product name to TerraThrive Worm Castings.

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