



SAFTEY DATA SHEET

Date Issued: 01-02-26

Section 1: Company Identification & Product identity

Product Name: Black Castings

Description: Worm Castings

Manufacturer: Vermitechnology Unlimited

PO BOX 2107

Monroe, NC 28111-2107

Prepared By: Kim Moreno

Date: 01/02/2026

Product Uses: Agriculture, Horticulture & Landscaping

For More Information

Phone: 704-774-0745

vermamejor@gmail.com

Section 2: Hazard(s) identification

Emergency Overview: This is a non-hazardous material. Avoid breathing in dust by utilizing adequate ventilation. Avoid eye contact and do not ingest product.

Potential Health Effects: None Known

Eye Contact: May cause irritation with direct physical contact with the eyes.

Ingestion: Considered non-toxic, may cause gastrointestinal irritation.

Inhalation: Dust is possible, which may cause irritation of the nasal passage.

Section 3: Composition/information on ingredients

Component	CAS #	OSHA PEL	ACGIH TLV
Worm Castings	None	None	none
Nuisance Dust	None	15 mg/m3	10 mg/m3

This product is not considered to be hazardous in accordance with the OSHA Hazard Communication Standard 29 CFR 1910.1200, Health Hazard, thus does not require a Safety Data Sheet. This document is provided for guidance purposes only.

Section 4: First-aid measures

Eye Contact: Flush eyes with water to avoid irritation.

Skin Contact: Normal hygienic practice, wash with soap and water and keep wounds covered and clean.

Ingestion: None, Non-toxic. Consult poison control or a physician for further advice.

Inhalation: Dust could be an irritant to the throat and nasal passage. Should clear spontaneously.

Section 5: Fire-fighting measures

Flammable Properties: Non-Flammable

Flash Point: N/A

Explosion Potential: None

Hazardous Decomposition Products: None

Section 6: Accidental release measures

Spills / Leaks: This product is benign, non-reactive, and non-hazardous, spills may be swept up and discarded or reused.

Section 7: Handling and storage

Handling: No special requirements.

Storage: Keep in a cool dry location.

Other Precautions: No precautions are required.

Section 8: Exposure controls/personal protection

Components	ACGIH	OSHA
Worm Castings	Not Available	Not Available

Engineering Controls: None, under normal conditions. If dust is created then utilize adequate ventilation to reduce the chance of inhalation.

Eyes and Face: Protective eye wear is not required for normal use.

Skin: No special protective clothing is required for handling this product.

Respiratory: No special respiratory equipment is required for indoor or outdoor use.

Section 9: Physical and chemical properties

Physical State: Solid

Appearance: Granular, soil like substance.

Color: Black, Dark Brown

Smell: Odorless to slightly earthy.

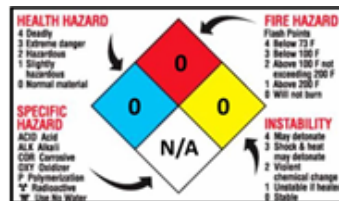
pH: 6.8-7.0

Solubility: Semi-Soluble

Density: 30-40 lb/cubic foot

Flash Point: N/A

Volatile Organic Compounds: N/A



Section 10: Stability and reactivity

Chemically Stable: Stable

Conditions to Avoid: Worm Castings do not contain any chemical substances that could become unstable.

Incompatibility: None

Hazardous Decomposition or Byproduct: None

Conditions to Avoid: None

Section 11: Toxicological information

Carcinogenic Effects:

Components	NTP	IARC	OSHA
Worm Castings	Not Listed	Not Listed	Not Listed

General Comments: No animal manures are used in the product of this product. Production of Black Castings are in an indoor controlled environment with no possible exposure of pathogens or other harmful microorganisms. This product is considered to have low toxicity by the expected routes of exposure.

Section 12: Ecological information

Eco-toxicity Effect: None Known

Persistence & Degradability: Biodegradable (Organic based matter). Non-persistence.

Bio-accumulative Potential: Does not bio-accumulate.

Section 13: Disposal considerations

Waste Disposal Method: Black Castings are non-hazardous and non-toxic and do not require any special disposal practices.

Section 14: Transport information

U.S. Department of Transportation Shipping Name: Non-regulated / non-hazardous. No restrictions or requires are set forth by the Department of Transportation's articles of regulations 49 CFR Parts 100-185.

Section 15: Regulatory information

Components	CERCLA/SARA 313	CERCLA/SARA 302
Worm Castings	Not Listed	Not Listed

Section 16: Other information.

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