



Royal Gold LLC
Safety Data Sheet
Royal Gold Worm Castings

Section 1 – Product Identification

Product Identifier: Royal Gold Worm Castings	Information Telephone Number: 707-822-4653
Product Description: Soil Amendment	Guarantor's Name: Royal Gold LLC
Intended Use of Product Horticultural purposes	Guarantor's Address: Royal Gold LLC 600 F St., Suite 3 # 603 Arcata, CA 95521 707-822-4653
	Date Prepared: 6/25/24

Section 2 – Hazardous Identification

Classification of the Substance or Mixture
Product not classified as hazardous.

Label

Elements

Hazard

Statements

H316 May cause mild skin irritation.

H320 Causes eye irritation.

H335 May cause respiratory irritation if inhaled.

Precautionary Statements:

P210 Keep away from heat, sparks, and open flame.

P261 Avoid breathing dust.

P281 Wear eye protection & gloves as needed to prevent eye & skin contact.

P304+P340 If inhaled; provide fresh air.

P305+351+P338 If in eyes; rinse cautiously with water for several minutes.

Remove contact lenses, if present, and easy to do. Continue rinsing.

P370+P378 In case of fire;

P402 Store in a cool dry place.

P501 Carefully sweep up and shovel into suitable containers and hold for reuse /
recycle

or disposal in accordance with local authority guidelines.

Section 3 – Composition/Information on Ingredients

Ingredients Worm Castings

CAS# N/A

NIOSH Registry #: N/A

Appearance & Color: Black granular.

Section 4 – First Aid Measures

Inhalation: Move to fresh air.

Skin Irritation: Wash with soap and water.

Eye Contact: Flush eyes with plenty of water.

Ingestion: No known symptoms. Rinse mouth, get medical attention if needed.

Section 5 - Fire Fighting Measures

Flash Point (Method Used): N/A

Extinguishing Media: Any media suitable for fire extinguishing.

Special Fire Fighter Procedures: None known.

Flammable Limits: N/A

Section 6 – Accidental Release Measures

Personal Precautions: No special PPE required. Protective eye wear and dust mask should be worn if dust levels are causing irritation.

Environmental Precautions: Avoid uncontrolled run-off, prevent product from entering storm drains.

Methods for handling Spills: Carefully sweep up and shovel into suitable containers and hold for reuse if not contaminated.

Section 7 Handling and Storage

Precautions for Safe Handling: Inhalation of dust may irritate nose, throat, lungs, and eyes. Avoid creating airborne dust. Avoid exposure to open wounds. Wear PPE as necessary. Use good personal hygiene practices. Proper precautions are advised to prevent infection of open wounds, inhalation of excessive amounts of dust, and eye irritation. The proper hygiene practices necessary to prevent health hazards from any naturally occurring substances such as soil, bark, etc. should be observed.

Conditions for Safe Storage: Store in a cool, well-ventilated area protected from moisture. Keep away from children & pets.

Section 8 - Exposure Control/Personal Protection

Control Parameters: OSHA PEL - unknown

Engineering measures: Exhaust advisable if excessive dust is created.

Recommended Handling Practices:



Respiratory: None Required. A NIOSH approved respirator for dust is recommended.

Skin Protection: Not necessary.

Eye Protection: Appropriate eye protection should be used under excessive dust

conditions.

Hygiene: Use of proper hygienic practices is advised to prevent possible health hazards from any naturally occurring substance such as fertilizers, soil, and composts.

Ventilation: Open doors and windows. If excessive dust is created, exhaust is advisable.

Section 9 - Physical and Chemical Properties

Information on Basic Physical & Chemical

Properties Appearance Black granular.

Flammability

Limits: N/A

Freezing Point: N/A

Odor: Rich earthy
smell

Solubility in Water: Not soluble.

Odor Threshold:

N/A **Initial Boiling**

Point: N/A **Vapor**

Pressure: N/A

Boiling Range: N/A

Vapor Density: N/A

Flash Point: N/A

pH: 5.5-7.5

Evaporation Rate: N/A

Relative Density: Unknown

Section 10: Stability & Reactivity

Reactivity: No test data currently available

Chemical Stability: Stable

Possibility of hazardous reactions: None currently known

Conditions to avoid: Extreme moisture and temperatures, non-ventilated areas.

Incompatible Materials: None currently known

Hazardous Decomposition Products: None currently known

Section 11: Toxicological Information

Information on toxicological effects: Product is nontoxic

Primary Routes of Exposure: Inhalation, skin contact, and eye contact

Symptoms of Exposure: No adverse or pathological effect

LD50: Unknown

Carcinogenicity: Currently unknown

Medical Conditions Aggravated by Exposure: Allergic reaction may occur

Section 12 Ecological Information

Toxicity: Non – toxic

Persistence and Degradability: Inherently biodegradable

Bio accumulative Potential: None, does not bio accumulate

Mobility: Potential for water contamination, control run off

Section 13 Disposal Considerations

This product is not considered to be and is not regulated as hazardous waste. May be disposed of in a sanitary landfill or used as a soil amendment in most agriculture situations.

Section 14 Transport Information

UN Number: None Assigned

UN Proper Shipping Name: None Assigned

Transport hazard class: Non-hazardous

Packing Group: None Assigned

Section 15 Regulatory Information

There are currently no known regulations of the product.

Section 16 Other Information

The information provided in this Safety Data Sheet is correct to the best of our knowledge at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

Latest Revision: **6/25/2024**