



Royal Gold LLC

Safety Data Sheet

Kings Mix

Section 1 – Product Identification

Product Identifier:

Kings Mix

Product Description:

Horticultural Growing Media

Intended Use of Product

Horticultural purposes

Information Telephone Number:

707-822-4653

Manufacturer's Name:

Royal Gold LLC

Manufacturer's Address:

Royal Gold LLC

600 F St., Suite 3 # 603

Arcata, CA 95521

707-822-4653

Section 2 – Hazardous Identification

Classification of the Substance or Mixture

Product not classified as hazardous.

Label Elements**Hazard Statements**

H242 Heating may cause a fire.

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; use water spray or dry foam for extinction.

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: Processed Coconut Fiber, Perlite, Aged Forest Products, Sphagnum Peat Moss, Coco Chip, Fish Bone Meal, Gypsum, Basalt, Bat Guano, Dolomite (pH Adjuster), Feather Meal, Kelp Meal

CAS# N/A

NIOSH Registry #: N/A

Appearance & Color: Brown fibrous material and dark organic matter, with white speckles

Section 4 – First Aid Measures

Inhalation: Move to fresh air.

Skin Irritation: Wash with soap and water.

Eye: Wash: Flush eyes with plenty of water.

Ingestion: Drink plenty of water. Consult medical attention if gastric distress occurs.

Section 5 - Fire Fighting Measures

Flash Point (Method Used): N/A

Extinguishing Media: Water spray or dry foam.

Special Fire Fight Procedures: None known.

Unusual Fire & Explosion: Keep exposure to dust from these products as low as practicable. Fire may continue inside bagged material after flames are extinguished.

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: Do not discharge into creeks, streams, lakes, or ponds.

Methods for handling Spills: Carefully sweep up and shovel into suitable containers and hold for reuse / recycle or disposal in accordance with local authority guidelines. Use a clean-up method that will avoid airborne dust.

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 at ambient temperature in a dry location. Keep away from open flame, sparks, and other heat sources. Keep away from children & pets.

Section 8 - Exposure Control/Personal Protection

Control Parameters: Nuisance dust. OSHA PEL Resoirable:5mg/m3 Total:15mg/m3

Engineering measures: Exhaust advisable if excessive dust is created.

Recommended Handling Practices:



Respiratory: Appropriate respirator should be used under excessive dust conditions

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 Brown fibrous material and dark organic matter, with white speckles

Flammability Limits: N/A

Freezing Point: N/A

Odor: Earthy

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: 5.5-6

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

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

There are no known ecological effects.

Section 13 Disposal Considerations

Waste treatment methods: Carefully sweep up and shovel into suitable containers and hold for reuse / recycle or disposal in accordance with local authority guidelines.

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.

