

SAFETY DATA SHEET

EMERGENCY TELEPHONE NUMBER: 1-214-492-0803

SECTION 1: Identification of the substance/mixture and of the company/undertaking

- 1.1. Product identifier
- 1.2. Relevant identified uses of the substance or mixture and uses advised against
- 1.3. Details of the supplier of the safety data sheet
- 1.4. Emergency telephone number

SECTION 2: Hazards identification

- 2.1. Classification of the substance or mixture; Not Hazardous
- 2.2. Label elements: None allocated
- 2.3. Other hazards: Not Hazardous

SECTION 3: Composition/information on ingredients

- 3.1. Substances: Coir Growing Media
- 3.2. Mixtures: Dry coir chip/Dry coir peat

SECTION 4: First aid measures

- 4.1. Description of first aid measures

➤ **CHRONIC AND ACUTE HEALTH EFFECTS:**

SWALLOWED:	Unlikely under normal conditions. No known hazard.
EYE:	Dust particles may cause minor eye irritation.
SKIN:	No known hazard. (Applies to unused Coir)
INHALED:	May cause slight irritation with very high concentrations.
FIRST AID:	
SWALLOWED:	Give water to drink. Seek medical attention if any abdominal symptoms.
EYE:	Flush eyes thoroughly for ten minutes with plenty of water. If irritation persists seek medical attention.
SKIN:	Wash thoroughly with mild soap and water.
INHALED:	Remove to fresh air.

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FIRST-AID FACILITIES: Eye wash station, running water, soap and sink.
 ADVICE TO DOCTOR: Treat symptomatically.

4.2. Most important symptoms and effects, both acute and delayed: Not effects symptoms

4.3. Indication of any immediate medical attention and special treatment:

SWALLOWED: Give water to drink. Seek medical attention if any abdominal symptoms.
 EYE: Flush eyes thoroughly for ten minutes with plenty of water. If irritation persists seek medical attention.
 SKIN: Wash thoroughly with mild soap and water.

SECTION 5: Firefighting measures

- 5.1. Extinguishing media: Use recommended extinguishing media appropriate to the surrounding fire conditions or use foam/water
- 5.2. Special hazards arising from the substance or mixture: Not hazards arising from the Substance
- 5.3. Advice for firefighters: None, caution burning may expulse continue

SECTION 6: Accidental release measure

6.1. Personal precautions, protective equipment and emergency procedures

WORKSAFE EXPOSURE STANDARD: There is no specific standard for Coir, and other organic gardening materials.
 RECOMMENDATION: Keep exposures to dust and/or mist (bioaerosols) from these products as low as practicable.
 SKIN PROTECTION: Protective clothing is not necessary for Coir
 EYE PROTECTION: Non-fogging dust resistant goggles or safety glasses should be worn if there is a risk of dust and/or mist (bioaerosols) getting into the eyes.

6.2. Environmental precautions: No environmental precautions need

6.3. Methods and material for containment and cleaning up: No contamination, all organic material.

6.4. Reference to other sections: None

SECTION 7: Handling and storage

7.1. Precautions for safe handling:

➤ Control Measures

RESPIRATORY PROTECTION: If dust is created use approved respirator for nuisance dust of this type
 VENTILATION ; Local exhaust advisable if excessive dust is created

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PROTECTIVE GLOVES ; Not normally necessary but suggested in cases of open wound that are not appropriately protected

WORK HYGINENS PRACTICES : Approved respirator, eye protection and ventilation under condition where excessive dust created. Open wounds should be kept clean and suitably protected

7.2. Conditions for safe storage, including any incompatibilities: Storage in a cool dry Place

7.3. Specific end use(s) : Horticultural / Agricultural and Landscaping material

SECTION 8: Exposure controls/personal protection

8.1. Control parameters: work safe exposure standards

8.2. Exposure controls

EXPOSURE STANDARDS:

WORKSAFE EXPOSURE STANDARD:	There is no specific standard for Coir, and other organic gardening materials.
RECOMMENDATION:	Keep exposures to dust and/or mist (bioaerosols) from these products as low as practicable.
SKIN PROTECTION:	Protective clothing is not necessary for Coir
EYE PROTECTION:	Non-fogging dust resistant goggles or safety glasses should be worn if there is a risk of dust and/or mist (bioaerosols) getting into the eyes.
FLAMMABILITY:	Not flammable.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

➤ **PHYSICAL DESCRIPTION/PROPERTIES:**

APPEARANCE:	Brown natural organic substance
ODOUR:	Odorless
BOILING POINT:	Not applicable
MELTING POINT:	Not applicable
VAPOUR PRESSURE:	Not applicable
FLASHPOINT:	Not applicable
SPECIFIC GRAVITY (WATER=1):	varies according to composition and moisture content
MOLECULAR WEIGHT:	Not applicable
SOLUBILITY IN WATER:	Not soluble
PH:	5.5 to 6.8
INGREDIENTS:	Coir Fiber Pith

9.2. Other information: None

SECTION 10: Stability and reactivity

10.1. Reactivity; Not applicable

10.2. Chemical stability: Not applicable

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10.3. Possibility of hazardous reactions: No known hazard. (Applies to unused Coir)

10.4. Conditions to avoid: Not applicable

10.5. Incompatible materials: Not applicable

10.6. Hazardous decomposition products: Not applicable

SECTION 11: Toxicological information

11.1. Information on toxicological effects; Not data available

SECTION 12: Ecological information

12.1. Toxicity: No Toxic

12.2. Persistence and degradability; 100% Biodegradable

12.3. Bio accumulative potential: 100% Organic

12.4. Mobility in soil; Not effect mobility in soil

12.5. Results of PBT and vPvB assessment; Not applicable

12.6. Other adverse effects: Not adverse effects all living organisms & environment

SECTION 13: Disposal considerations

13.1. Waste treatment methods; Use Agricultural mulching & organic composting purposes.

SECTION 14: Transport information

14.1. UN number; none allocated

14.2. UN proper shipping name; None allocated

14.3. Transport hazard class (es); Not applicable

14.4. Packing group; Not applicable

14.5. Environmental hazards; Not applicable

14.6. Special precautions for user: Not applicable

14.7. Transport in bulk according to Annex; None allocated

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II of MARPOL73/78 and the IBC Code

SECTION 15: Regulatory information

- 15.1. Safety, health and environmental regulations/legislation; Not applicable
Specific for the substance or mixture
- 15.2. Chemical safety assessment; Not applicable

SECTION 16: Other information

- 16.2. Date of the latest revision of the SDS; 11th April 2019

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