

Material safety data sheet (MSDS)

COIR PITH

1. Chemical Product And Company Identification

PRODUCT	:	COIR PITH
Manufacturer's Name and Address	:	WILLIAMS ENTERPRISES 35/20, PPS COLONY, ANNA NAGAR, PEELAMEDU, COIMBATORE 641004, TAMIL NADU, INDIA
Telephone	:	91 9994317982
Fax No.	:	91 4259 242282

2. Composition / Ingredients

Synonyms	:	COIR PITH, COCOPEAT, COIR DUST, COIR COMPOST
Average Molecular Weight	:	Not applicable

3. Hazard Identification (reference: 4)

Health Rating	:	The usual precautions taken when handling of Agro Products and Dusts should be observed.
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4. First-aid Measures (reference: 4, 5)

Ingestion	:	Plenty full water to be taken inside, special medical attention may not be necessary.
Skin	:	Wash off with plenty of water & soap.
Eye	:	Wash eyes with plenty of water for at least 10 minutes. If irritation or redness of eye persists, seek medical attention.
Inhaled	:	Remove to fresh air. Dust may trigger wheezing in asthmatic patients.

**In all of the above cases, get a doctor to check the affected person.*

5. Fire hazard and Fire-fighting Measures (reference: 1, 4)

Flammability	:	Smoulders in contact with fire / spark. Work areas must be non-smoking areas
Means of Extinction	:	Water spray.
Auto Ignition ° C	:	Not applicable

6. Accidental Release (reference: 4, 5)

Absorbent Material	:	Not applicable
Small Spill:	:	Sweep up spilled substance carefully, then clean with water

7. Handling and Storage Measures (reference: 4, 5)		
Handling	:	Avoid contact with moisture / water
Storage	:	Can be stored outdoors or indoors with protection from rain / water. Do not stack compressed blocks between two walls or pillars
8. Exposure Controls and Personal Protection Measures (reference: 4, 5)		
Hand Protection	:	Not necessary
Skin	:	Not necessary
Eyes	:	Protective glasses may be used when handling dry dust.
Inhalation	:	Use dust masks
9. Physical and Chemical Properties (reference: 4, 5)		
Physical State	:	Solid, Cellulose / Lignin organic material
Appearance	:	Brown granular / dusty / fibrous material
Odour	:	Odourless
Melting Point	:	Not applicable
Flash Point °C	:	Not applicable
Solubility in water	:	Not soluble
pH value	:	5.5-6.9
10. Reactivity Data (reference: 4, 5)		
Chemical Stability	:	stable.
Hazardous Decomposition	:	Not applicable
11. Toxicological Properties (reference: 4, 5)		
Skin contact	:	No adverse or pathological effect
Eye contact	:	Irritating to the eye when lodged in the eye
Oral rat LD 50	:	Not applicable
12. Ecological Information (reference: 4, 5) : No adverse impact		
13. Waste Disposal (reference: 4, 5) : No special consideration. Can be disposed of as agro waste		
14. Transport Recommendations (reference: 4, 5) : Non Hazardous Cargo. Cargo to be covered properly to prevent dust from flying.		

15. Regulatory Requirements (reference: 4, 5) : Not applicable

16. Other Information : None