

# MATERIAL SAFETY DATA SHEET

# **HEALTH HAZARD INFORMATION**

PRODUCT NAME: Coco Peat Blocks

Coco Peat Briquettes Coco Peat Growbags

Coco Discs Coco Cut Fiber Coco Chips Coco Mixed Blocks

OTHER NAME: Coir Pith Products

Coconut Fiber Products
Coir Fiber Products

UN NUMBER: None allocated

DANGEROUS GOODS CLASS: None allocated

SUBSIDIARY RISK: None allocated

HAZCHEM CODE: None allocated

POISONS SCHEDULE NUM: None allocated

**USE:** Used for landscaping and Greenhouse hydroponic cultivation purposes.

PHYSICAL DESCRIPTION / PROPERTIES:

PROPERTIES:Cellulose Organic materialAPPERANCE:Brown natural granular material

ODOR: Odorless

BOILING POINT: Not applicable

MELTING POINT: Not applicable

VAPOUR PRESSURE: Not applicable

FLASH POINT: Not applicable

SPECIFIC GRAVITY (WATER=1): varies according to different composition

and moisture content

MOLECULAR WEIGHT: Not applicable

**SOLUBILITY IN WATER:** Not soluble

**pH:** 5.8 to 6.3

INGREDIENTS: Coir Pith and Coir Fibers

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 Cocopeat.)

**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.

FIRST-AID FACILITIES: Eye wash station, running water, soap and sink.

ADVICE TO DOCTOR: Treat symptomatically.

## **EXPOSURE STANDARDS:**

There is no specific standard for Cocopeat, and other organic gardening materials.

# **RESPIRATORY PROTECTION:**

Avoid breathing dust and / or mist (bioaerosols). Wear an approved P1 or P2 respirator suitable for respirable particulates and conforming with AS/NZS 1715 and 1716 when exposed to dust and / or mist (bioaerosols). These Standards should be followed in the selection, fit - testing, use, storage and maintenance of the respirators.

#### SKIN PROTECTION:

Protective clothing is not necessary for handling Coir Fiber base products.

# **EYE PROTECTION:**

Non-fogging dust resistant goggles or safety glasses (AS/NZS 1336) should be worn if there is a risk of dust and / or mist (bioaerosols) getting into the eyes.

## FLAMMABILITY:

Not flammable.

STORAGE AND TRANSPORT:
No special transport requirements are necessary. Store Coir Fiber base materials in a cool, dry area.
SPILLS AND DISPOSAL:
Keep out of sewer and storm water drains.
Waste material can be disposed of as trade waste in accordance with local authority guidelines.
FIRE / EXPLOSION HAZARD:
Not applicable.
SMOKING:
Recommended that all work areas should be non-smoking areas.

# **CONTACT POINT**

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