

# MATERIAL SAFETY DATA SHEET

## IDENTIFICATION

### PRODUCT NAME:

COCO PEAT - 6000 LTR BIG BALES

COCO PEAT - 200 LTR BALES

COCO PEAT - 50 LTR BAGS

THE COCO CUBE 8 L Biopot 4 inch BioPot 3 L BioPot  
THE COC SLAB

### OTHER NAME:

**Coir Pith Products**  
Coconut Fibre Products  
Coir Fibre 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 material**

#### APPEARANCE:

**Brown natural granular material**

#### ODOUR :

**Odourless**

#### 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 Fibres**

## HEALTH HAZARD INFORMATION

### 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 soad and water.**

#### INHALED:

**Remove to fresh air.**

#### FIRST-AID FACILITIES:

**Eye wash station, running water, soap and sink.**

#### ADVICE TO DOCTOR:

**Treat symptomatically.**

### PRECAUTIONS FOR USE

#### EXPOSURE STANDARDS:

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

Keep exposures to dust and / or mist (bioaerosols) from these products as low as practicable.

#### 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 Fibre 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.

## SAFE HANDLING INFORMATION

### STORAGE AND TRANSPORT:

No special transport requirements are necessary. Store Coir Fibre base materials in a cool dry area.

### SPILLS AND DISPOSAL:

Keep out of sewer and stormwater drains.  
Waste material can be disposed of as trade waste in accordance with local authority guidelines.

### FIRE / EXPLOSION HAZARD:

Not applicable.

### SMOKING:

Char Coir recommends that all work areas should be non-smoking areas.

## CONTACT POINT

### FURTHER INFORMATION MAY BE OBTAINED FROM THE HEAD OFFICE OF:

**Char Coir Company**

**PO BOX 47001  
Seattle WA 98126  
[www.charcoir.com](http://www.charcoir.com)  
Michael Leone  
213-379-4040**