

**COIR FIBER** 

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY

# 1.1. Identification of the substance or preparation. Trade name

Trade Name: COIR FIBER

Synonyms: COCO BRICKS, COCO BLOCKS, COCO ORNAMENTAL, COCO

**HIDROPONIC** 

Chemical family: Not applicable.

# 1.2. Use of the substance/preparation

Substrate

# 1.3. Company Identification

Manufacturer/Supplier: COMERCIAL PROJAR, S.A.

Address: C/ La Pinaeta, s/n

Pol Ind. Quart de Poblet

**Postal code/City:** 46930, Quart de Poblet (Valencia) Spain. **Telephone / Fax:** (+34) 96 159 74 80/ (+34) 96 192 02 50

Email: projar@projar.es

# 1.4. Emergency Telephone

INSTITUTO NACIONAL DE TOXICOLOGÍA

C/ Luis Cabrera, 9 28002 MADRID

Telf.: 91 562 04 20

# 2. HAZARDS IDENTIFICATION

Not Applicable

Dated: 16th.March.2011 Pages 1 from 6



**COIR FIBER** 

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Composition: Coir Fiber.

Health or environmental hazards according to EC Directive 67/548/CEE:

SUBSTANCE EC Ner CAS Ner COMPOSITION R/S
PHRASES

CLASIFICATION

Not Applicable

# 4. FIRST AID MEASURES

#### **General advice**

Special measures not needed.

# Inhalation

It can cause irritation. Remove affected person from the immediate area. Ensure supply of fresh air. If irritation persists, call a physician.

# **Skin contact**

Normally product does not cause skin irritation. Wash off immediately with soap and water. If skin irritation persists, call a physician.

# Eye contact

Fine dust can cause eye irritation. Separate eyelids; wash the eyes thoroughly with water (15 min.). In case of irritation consult an ophthalmologist.

# Ingestion

Rinse out mouth and give plenty of water to drink. Never give anything by mouth to an unconscious person. Do not induce vomiting without medical advice. Consult medical advice if necessary.

Dated: 16th.March.2011 Pages 2 from 6



**COIR FIBER** 

# 5. FIRE-FIGHTING MEASURES

# Suitable extinguishing media

Product itself does not burn. Adapt extinguisher and fire-fighting measures to fire in the environment.

# Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases

None.

# Special protective equipment for firefighters:

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# Specific methods:

Dike and collect water used to fight fire.

# 6. ACCIDENTAL RELEASE MEASURES

# **Personal precautions**

None required.

#### **Environmental precautions:**

Prevent product from entering drains. Do not contaminate surface water.

# Methods for cleaning up

Pick up mechanically.

# 7. HANDLING AND STORAGE

#### Handling: Technical measures / precautions

Provide appropriate ventilation at places where dust is formed.

Do not eat, drink or smoke during work time. Keep away from foodstuffs and beverages. Wash hands before breaks and after work. Have eye wash fountain available. Do not inhale dust.

# **Storage Conditions**

- Storage in a dry, cool place.
- Advice on protection against fire and explosion: No special measures necessary.

Dated: 16th.March.2011 Pages 3 from 6



**COIR FIBER** 

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

# 8.1. Exposure limit values.

There is noSafety glasses limits establish.

# 8.2. Environmental exposure controls

> Engineering measures to reduce exposure: In case of high fine dust particles, it could be necessary to ensure adequate ventilation.

**Respiratory protection:** In case of high fine dust particle concentration and insufficient ventilation, wear suitable respiratory.

- > Hand protection: not applicable.
- > Eye protection: In case of high fine dust particle concentration, wear safety glasses.
- > Skin protection: not applicable.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

# **General Information**

Physical State: Solid

Color: Brown

Odorless

Boiling point: Not applicable

Flash point: Not applicable

Real Density: 1,55 g/cc

Water Solubility: Insoluble

**pH** 5,5-6,5

Dated: 16th.March.2011 Pages 4 from 6



**COIR FIBER** 

# 10. STABILITY AND REACTIVITY Y REACTIVIDAD

# Stability:

Stable under recommended storage conditions (see section 7).

#### Conditions to avoid:

Keep away from open flames, hot surfaces and sources of ignition.

# Materials to avoid:

Not applicable

# **Hazardous decomposition products:**

Not applicable.

# 11. TOXICOLOGICAL INFORMATION

Acute toxicity: No data available.

# **Local effects**

**Skin effects:** May cause skin irritation in susceptible persons **Eye effects:** May cause eye irritation with susceptible persons

**Inhalation:** May cause sensitization by inhalation

Ingestion: Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea

# 12. ECOLOGICAL INFORMATION

No data available. Not known and expected environmental damages.

# 13. <u>DISPOSAL CONSIDERATIONS</u>

Waste Disposal Methods: Use up product completely. Packaging material is industrial waste

Contaminated packaging: Empty containers can be land filled, when in compliance with the local

regulations.

Dated: 16th.March.2011 Pages 5 from 6



**COIR FIBER** 

# 14. TRANSPORT INFORMATION

**Product information** 

Physical State: Solid.

TERRESTIAL TRANSPORT, 94/55/CE (ADR), 96/49/CE (RID) SEA TRANSPORT (IMDG), AIR TRANSPORT (ICAO-TI y IATA-DGR)

Not classified as dangerous.

# 15. REGULATORY INFORMATION

Labeling in accordance with EC directives

The product is not classified and labeled as dangerous in accordance with RD 255/2003.

# **16. OTHER INFORMATION**

**Revision number: 1** 

Revision dated: .16.MARCH.2011

Revised and signed by: COMERCIAL PROJAR, S.A.

# Sources of key data used to compile the data sheet:

Regulation (EC) No 1907/2006 (REACH) as amended in each case.

Transport regulations according to ADR, RID, IMDG, IATA as amended in each case.

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Dated: 16th.March.2011 Pages 6 from 6