

# MATERIAL SAFETY DATA SHEET

Product: **FIBERCONE**®

Issue: October 8, 2007 Version: 1 Page: 1/4

#### 1. IDENTIFICATION OF THE PRODUCT & THE COMPANY

NAME of PRODUCT FIBERCONE®

**SUPPLIER**:

Name: R.T.D: Recherches Techniques Dentaires

Address: 3 Rue Louis Neel. Espace Gavanière

38120 St-Egrève. FRANCE

<u>Telephone</u>: +33 4 76 56 56 66

<u>Fax</u>: +33 4 76 56 11 77

### 2. COMPOSITION / INFORMATION ON COMPONENTS

SUBSTANCE:

Chemical name or usual name:

Quartz stretched fibre

Epoxy resin

## 3. IDENTIFICATION OF DANGER

HEALTH EFFECTS: none known

PHYSICAL & CHEMICAL DANGERS: none known

#### 4. FIRST AID

**SKIN CONTACT**:

Wash with soap and water in case of repeated contact

EYE CONTACT: Flush immediately with plenty of water until irritation stops

and seek medical advice

<u>INHALATION</u>: Data does not apply to this product

INGESTION: Seek medical advice



# MATERIAL SAFETY DATA SHEET

Product: **FIBERCONE**®

Issue: October 8, 2007 Version: 1 Page: 2/4

5. FIRE MEASURES

**EXTINGUISH MEDIA**:

Recommended: Foam, carbon dioxide, dry chemical or water mist

<u>Not appropriated</u>: <u>SPECIFIC HAZARDS</u>: none

PROTECTION OF THE INTERVENING PERSONNAL:

Usual fire equipment

## 6. MEASURES IN CASE OF ACCIDENTAL DISPERSION

**INDIVIDUAL MEASURES:** 

not applicable

MEASURES FOR THE PROTECTION OF THE ENVIRONMENT:

due to small amount dispose as ordinary waste or contact local regulation authority

for advice

**CLEANING METHODS:** 

Recuperation: not applicable

Elimination: Dispose of in accordance with local regulations

OTHER:

## 7. STORAGE & HANDLING

**HANDLING**:

<u>Prevention of the workers exposure:</u> No special precaution is necessary

STORAGE:

. Storage conditions:

- Recommended: No special recommendation. Store reserve in their box or another one

- <u>Avoided</u>: none

. Inappropriate materials: none known

. Materials for packaging:

- <u>Recommended</u>: all material examples: plastic as polyethylene, polypropylene...

- Avoided: none



# MATERIAL SAFETY DATA SHEET

Product: **FIBERCONE**®

Issue: October 8, 2007 Version: 1 Page: 3/4

### 8. CONTROLS OF THE EXPOSURE / INDIVIDUAL PROTECTION

## **INDIVIDUAL PROTECTIVE EQUIPMENT:**

<u>Hand protective measures</u>: normal dental safe practices;

surgical gloves, safety glasses and surgical mask

Eye protective measures: wear safety glasses during treatment for dental personal and patients

OTHER: avoid breathing dust while cutting; wear mask or cutting under liquid-spray

## 9. PHYSICAL & CHEMICAL PROPERTIES

ASPECT:

- Physical state: solid

- <u>Color</u>: translucent and slightly yellow

- <u>Odour</u>: odourless

-<u>pH</u>: not applicable

### FIRE & EXPLOSION HAZARDS

- Flash point: not applicable

<u>Density</u>: 1.60 g /cm3

Specific density (water): not determined

- Solubility:

. in water: not soluble

. in organic solvents: partly soluble

<u>VISCOSITY</u>: not applicable

OTHER:

## 10. STABILITY & REACTIVITY

<u>STABILITY</u>: stable in normal conditions of storage

# **HAZARDOUS DECOMPOSITION PRODUCTS:**

No hazardous decomposition products in normal conditions of use

DANGEROUS REACTIONS WITH: none known



Product: **FIBERCONE**®

Issue: October 8, 2007 Version: 1 Page: 4/4

#### 11. TOXICOLOGICAL INFORMATIONS

SKIN IRRITATION: may cause moderate skin irritation upon prolonged or repeated contact

EYES IRRITATION: may occur irritation to eyes if unintentional contact

OTHER:

### 12. ECOLOGICAL INFORMATIONS

POSSIBLE IMPACT TO THE ENVIRONMENT / ECOTOXICITY: not determined

OTHER:

#### 13. ELIMINATION INFORMATIONS

DESTROYING MEASURES: Due to small amount dispose as ordinary waste in approved landfill

<u>DESTROYING PROCEDURE OF CONTAMINATED PACKAGING:</u>

Dispose as ordinary waste for packaging

REMARK: Since regulations vary, contact local regulations or authorities for advice

### 14. TRANSPORT INFORMATIONS

OTHER DATA: no precaution is necessary

# 15. INFORMATIONS ACCORDING TO REGULATIONS

**EEC REGULATIONS**:

EEC labelling:

Remark: Medical device class IIa -CE mark

#### 16. OTHER INFORMATIONS

This sheet completes the technical sheet of use but it doesn't replace it.

The information contained in this sheet are based on our best knowledge of the product at the date 08.10.2007. They represent our current data and best opinion as to the proper use in handling of this product under normal conditions. Any use of the product which is not in conformance with this data sheet or which involves using the product in combination with any other product or any other process is the responsibility of the user.