## Safety Data Sheet



according to Regulation (EC) No 1907/2006

#### **AFFINIS**

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### SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

**AFFINIS** 

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

#### Use of the substance/mixture

for dental use only

#### 1.3. Details of the supplier of the safety data sheet

Company name: Coltène/Whaledent AG Street: Feldwiesenstrasse 20 Place: CH-9450 Altstätten Telephone: +41 (71) 75 75 300 Telefax: +41 (71) 75 75 301 e-mail: info.ch@coltene.com Internet: www.coltene.com Responsible Department: Regulatory Affairs msds@coltene.com

**1.4. Emergency telephone** +41 (0) 44 251 51 51 - Tox Info Suisse (24 h)

number:

**Further Information** 

Only supplied to dentists and dental laboratories or upon their instructions

#### **SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

This mixture is classified as not hazardous according to Regulation (EC) 1272/2008 [GHS].

The preparation is not dangerous in the sense of Directive 1999/45/EC.

Preparation/mixture without hazards for human health or environment

### 2.2. Label elements

### **SECTION 3: Composition/information on ingredients**

## 3.2. Mixtures

# **Chemical characterization**

Polymer preparations and compounds

### **SECTION 4: First aid measures**

# 4.1. Description of first aid measures

### **General information**

No special measures are necessary.

## After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water.

## **SECTION 5: Firefighting measures**

### 5.1. Extinguishing media

## Suitable extinguishing media

Water. Foam. Extinguishing powder. Carbon dioxide (CO2). Sand.

#### Additional information

Co-ordinate fire-fighting measures to the fire surroundings.

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#### **SECTION 6: Accidental release measures**

### 6.2. Environmental precautions

Do not allow to enter into surface water or drains.

#### 6.3. Methods and material for containment and cleaning up

Wipe up with absorbent material (eg. cloth, fleece). Clear contaminated areas thoroughly.

### **SECTION 7: Handling and storage**

### 7.1. Precautions for safe handling

#### Advice on safe handling

No special precautionary measures are necessary.

Observe instructions for use.

#### 7.2. Conditions for safe storage, including any incompatibilities

#### Further information on storage conditions

Keep the packing dry and well sealed to prevent contamination and absorbtion of humidity.

Recommended storage temperature: 15 - 23 °C

#### **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

## 8.2. Exposure controls

### Protective and hygiene measures

When using do not eat, drink or smoke.

### Hand protection

Single-use gloves.

Unsuitable material: NR (Natural rubber (Caoutchouc), Natural latex).

### **SECTION 9: Physical and chemical properties**

### 9.1. Information on basic physical and chemical properties

Physical state: Paste

Colour:

Test method

## Changes in the physical state

Initial boiling point and boiling range: >150 °C

Water solubility: insoluble

(at 23 °C)

### Solubility in other solvents

ketone.

## **SECTION 10: Stability and reactivity**

### **Further information**

No special measures are necessary.

### **SECTION 11: Toxicological information**

# 11.1. Information on toxicological effects

### **Acute toxicity**

LD50: >2000 mg/kg (Rat)

The statement is derived from products of similar composition.

#### Coltène/Whaledent AG

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#### Irritation and corrosivity

Irritant effect on the skin: (Rabbit)

Not an irritant.

The statement is derived from products of similar composition.

#### Sensitising effects

Guinea-pig.

no danger of sensitization.

The statement is derived from products of similar composition.

### **SECTION 12: Ecological information**

#### **Further information**

No special environmental measures are necessary.

#### **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

#### Advice on disposal

Can be burnt together with household waste in compliance with official regulations in contact with approved waste disposal companies and with authorities in charge.

## **SECTION 14: Transport information**

#### Other applicable information

Not a hazardous material with respect to these transportation regulations.

# **SECTION 15: Regulatory information**

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

National regulatory information

**Additional information** 

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## **SECTION 16: Other information**

#### **Further Information**

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)