

according to Regulation (EC) No 1907/2006

**AFFINIS**

Revision date: 20.04.2015

Print date: 20.04.2015

Page 1 of 3

**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

**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****Hazardous components which must be listed on the label**

According to EC directive 1999/45/EC or annex VI of directive 67/548/EEC the preparation does not have to be labelled.

**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 (CO<sub>2</sub>). Sand.

according to Regulation (EC) No 1907/2006

**AFFINIS**

Revision date: 20.04.2015

Print date: 20.04.2015

Page 2 of 3

**Additional information**

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

**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 absorption 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: &gt;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**

according to Regulation (EC) No 1907/2006

**AFFINIS**

Revision date: 20.04.2015

Print date: 20.04.2015

Page 3 of 3

**Acute toxicity**

LD50: &gt;2000 mg/kg (Rat)

The statement is derived from products of similar composition.

**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**

-----

**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.)*