

SAFETY DATA SHEETS

This SDS packet was issued with item:

077185754

The safety data sheets (SDS) in this packet apply to one or more components included in the items listed below. Items listed below may require one or more SDS. Please refer to invoice for specific item number(s).

070426114 070426122 070426130 070426148 077185564 077185572 077185606 077185614 077185622 077185630
077185648 077185671 077185689 077185697 077185705 077185713 077185739 077185747 077185770 077185788
077185796 077185804 077185812 077185895 077185903 077186000 077186018 077186026 077186034 077186042
077186059 077186067 077186075 077186083 077186091 077186109 077186117 077186125 077186133 077186141
077187008 077187016 077187024 077187057 077187065 077187073

according to Regulation (EC) No 1907/2006

AFFINIS

Revision date: 16.07.2012

Print date: 23.04.2013

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

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 Directive 1999/45/EC or Appendix VI to Directive 67/548/EEC the preparation requires no special labelling.

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**

Extinguishing materials should be selected according to the surrounding area.

according to Regulation (EC) No 1907/2006

AFFINIS

Revision date: 16.07.2012

Print date: 23.04.2013

Page 2 of 3

SECTION 6: Accidental release measures**6.2. Environmental precautions**

Do not empty into drains or the aquatic environment.

6.3. Methods and material for containment and cleaning up

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

SECTION 7: Handling and storage**7.1. Precautions for safe handling****Advice on safe handling**

No special precautionary measures are necessary.

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 dampness.

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 materials: 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**

Boiling point:

>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.

according to Regulation (EC) No 1907/2006

AFFINIS

Revision date: 16.07.2012

Print date: 23.04.2013

Page 3 of 3

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**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****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.)

Safety Data Sheet

according to Regulation (EC) No 1907/2006

AFFINIS

Print date: 22.04.2016

Product code: GA-AB0003

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	

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

Safety Data Sheet

according to Regulation (EC) No 1907/2006

AFFINIS

Print date: 22.04.2016

Product code: GA-AB0003

Page 2 of 3

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:

>150 °C

Water solubility:
(at 23 °C)

insoluble

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**

Safety Data Sheet

according to Regulation (EC) No 1907/2006

AFFINIS

Print date: 22.04.2016

Product code: GA-AB0003

Page 3 of 3

LD50: >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.)