Safety Data Sheet



according to Regulation (EC) No 1907/2006

PSI Base

Revision date: 20.04.2015 Print date: 20.11.2015 Page 1 of 3

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

1.1. Product identifier

PSI Base

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

Coltène/Whaledent AG Company name: 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 www.coltene.com Internet: 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 (CO2). Sand.

Revision No: 2 GB - EN

Safety Data Sheet



according to Regulation (EC) No 1907/2006

PSI Base

Revision date: 20.04.2015 Print date: 20.11.2015 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 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

Revision No: 2 GB - EN

Safety Data Sheet



according to Regulation (EC) No 1907/2006

PSI Base

Revision date: 20.04.2015 Print date: 20.11.2015 Page 3 of 3

Acute toxicity

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.)

Revision No: 2 GB - EN