

according to Regulation (EC) No 1907/2006

GuttaFlow 2

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

1.1. Product identifier

GuttaFlow 2

Further trade names

GuttaFlow 2 FAST

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 GmbH & Co. KG

Street: Raiffeisenstraße 30
Place: D-89129 Langenau
Telephone: +49 (7345) 805 0
Telefax: +49 (7345) 805 201
e-mail: info.de@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].

Preparation/mixture without hazards for human health or environment

2.2. Label elements

Additional advice on labelling

According to EC directives or the corresponding national regulations the product 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

After contact with skin

After contact with skin, wash immediately with plenty of water and soap.

After contact with eyes

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

After ingestion

Call a doctor if you feel unwell.

4.3. Indication of any immediate medical attention and special treatment needed

No information available.



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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.

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

Keep out of the reach of children. The product is intended for professional use.

Observe instructions for use.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Conditions to avoid: UV-radiation/sunlight.

Further information on storage conditions

Recommended storage temperature: 18 - 24 °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.

Eye/face protection

Framed glasses.

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: grey - pink
Odour: odourless

Test method

Changes in the physical state

Initial boiling point and boiling range: >150 °C

Density (at 23 °C): 1.8 g/cm³



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insoluble

Water solubility:

(at 23 °C)

Solubility in other solvents

ketone.

SECTION 10: Stability and reactivity

10.2. Chemical stability

The mixture is chemically stable under recommended conditions of storage, use and temperature.

10.4. Conditions to avoid

UV-radiation/sunlight.

10.5. Incompatible materials

Acid, alkali, Alcohols

10.6. Hazardous decomposition products

Hydrogen.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

Based on available data, the classification criteria are not met.

LD50: >2000 mg/kg (Rat)

The statement is derived from products of similar composition.

Irritation and corrosivity

Based on available data, the classification criteria are not met.

Irritant effect on the skin: (Rabbit)

Not an irritant.

Sensitising effects

Based on available data, the classification criteria are not met.

Guinea-pig.

no danger of sensitization.

STOT-single exposure

Based on available data, the classification criteria are not met.

Severe effects after repeated or prolonged exposure

Based on available data, the classification criteria are not met.

Carcinogenic/mutagenic/toxic effects for reproduction

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

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.



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SECTION 14: Transport information

Land transport (ADR/RID)

14.1. UN number: UN ----

Marine transport (IMDG)

<u>14.1. UN number:</u> UN ----

Air transport (ICAO)

<u>14.1. UN number:</u> UN ----

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.)