

Safety Data Sheet

according to Regulation (EC) No 1907/2006

ConTec Go! adhesive

Print date: 09.10.2015

Product code: 163-321

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SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

ConTec Go! adhesive

Further trade names

Article No.: 163-321-00

Set: 163-307-00

1.2. Relevant identified uses of the substance or mixture and uses advised against**Use of the substance/mixture**

Health services.

1.3. Details of the supplier of the safety data sheet

Company name:	DENTAURUM GmbH & Co. KG	
Street:	Turnstr. 31	
Place:	D-75228 Ispringen	
Telephone:	+49 7231 803 0	Telefax: +49 7231 803 295
e-mail:	info@dentaurum.de	
Internet:	www.dentaurum.com	

Further Information

Emergency telephone:
07:00 - 16:15 (Mo - Do), 07:00 - 13:15 (Fr) +49 7231 803 184
16:15 - 18:00 (Mo - Do), 13:15 - 18:00 (Fr) +49 7231 803 0

SECTION 2: Hazards identification**2.1. Classification of the substance or mixture****Classification according to Directive 67/548/EEC or 1999/45/EC**

Indications of danger: Xi - Irritant
R phrases:
Irritating to eyes, respiratory system and skin.

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Hazard categories:
Skin corrosion/irritation: Skin Irrit. 2
Serious eye damage/eye irritation: Eye Irrit. 2
Specific target organ toxicity - single exposure: STOT SE 3
Hazard Statements:
May cause respiratory irritation.
Causes serious eye irritation.
Causes skin irritation.
May cause an allergic skin reaction.

2.2. Label elements**Hazardous components which must be listed on the label**

BISGMA

Signal word: Warning

Pictograms: GHS07



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Hazard statements

H335	May cause respiratory irritation.
H319	Causes serious eye irritation.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.

Precautionary statements

P302+P352	IF ON SKIN: Wash with plenty of water.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Additional advice on labelling

As a medical device that is invasive or used in direct physical contact with the human body, the product is exempted from classification and labeling according to the Directive EC 1272/2008 (CLP) (Art. 1.5.d). Please see the indications in further chapters.

SECTION 3: Composition/information on ingredients**3.2. Mixtures****Chemical characterization**

Acrylate.-resin

Hazardous components

EC No	Chemical name	Quantity
CAS No	Classification according to Directive 67/548/EEC	
Index No	Classification according to Regulation (EC) No. 1272/2008 [CLP]	
REACH No		
216-367-7	BISGMA	7-15 %
1565-94-2	Xi - Irritant R36/37/38	
	Skin Irrit. 2, Eye Irrit. 2, STOT SE 3; H315 H319 H335	

Full text of R-, H- and EUH-phrases: see section 16.

SECTION 4: First aid measures**4.1. Description of first aid measures****After inhalation**

In case of accident by inhalation: remove casualty to fresh air and keep at rest.

After contact with skin

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

After contact with eyes

If product gets into the eye, keep eyelid open and rinse immediately with large quantities of water, for at least 5 minutes. Subsequently consult an ophthalmologist.

After ingestion

Call a physician immediately.

SECTION 5: Firefighting measures**5.1. Extinguishing media****Suitable extinguishing media**

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

Unsuitable extinguishing media

High power water jet.

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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation.
Protective clothing.

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

Take up mechanically.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Wear suitable gloves.
Avoid contact with eyes.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep container tightly closed.
Ensure adequate ventilation of the storage area.
Keep in a cool, well-ventilated place.
Keep/Store only in original container.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.2. Exposure controls

Protective and hygiene measures

Remove contaminated, saturated clothing immediately.
Protect skin by using skin protective cream.
After work, wash hands and face.
When using do not eat or drink.
Provide adequate ventilation.
Avoid contact with skin and eyes.

Eye/face protection

Wear eye/face protection.

Hand protection

Recommendation:
Dermatril Single-use gloves. NBR (Nitrile rubber). 0,11 mm
penetration time (maximum wearing period): 10 min.
REF 162-907-00 (7/S), REF 162-908-00 (8/M), REF 162-909-00 (9/L)

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Respiratory protection

Avoid: Inhalation

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SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Physical state: Paste
 Colour: colourless - yellow
 Odour: like: ester

Test method

pH-Value: not applicable

Changes in the physical state

Flash point: > 150 °C
 Decomposition temperature: > 200 °C
 Density: 1,8 g/cm³
 Water solubility: 1 g/L
 (at 20 °C)
 Vapour density: > 1

SECTION 10: Stability and reactivity**10.3. Possibility of hazardous reactions**

none

10.4. Conditions to avoid

Light. radiant heat
 Decomposition under formation of: Acrylate

10.5. Incompatible materials

Radical former.
 Keep away from: Strong acid, Alkali (lye)
 Keep in a cool, well-ventilated place away from metal salts.

10.6. Hazardous decomposition products

radiant heat: Polymerization.
 In case of fire may be liberated: Gas/vapours, irritant. (Acrylate., stinging)

Further information

Thermal decomposition: from ca. 200°C

SECTION 11: Toxicological information**11.1. Information on toxicological effects****Acute toxicity**

Acute toxicity (oral): LD50: Rat > 9000 mg/kg

Irritation and corrosivity

Irritating to eyes.
 After skin contact: Irritant.

Sensitising effects

May cause sensitisation by skin contact.

STOT-single exposure

May cause respiratory irritation. (BISGMA)

Severe effects after repeated or prolonged exposure

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

Carcinogenic/mutagenic/toxic effects for reproduction

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

Aspiration hazard

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

Additional information on tests

May produce an allergic reaction.

SECTION 12: Ecological information

12.1. Toxicity

none

12.2. Persistence and degradability

Preparation not tested.

12.3. Bioaccumulative potential

none

12.4. Mobility in soil

none

12.5. Results of PBT and vPvB assessment

none

12.6. Other adverse effects

none

Further information

Do not allow to enter into surface water or drains.

SECTION 13: Disposal considerations

13.1. Waste treatment methods**Advice on disposal**

Can be incinerated together with household waste in compliance with applicable technical regulations following consultation with approved waste disposal management companies and authorities in charge.

Paste: Send to a hazardous waste incinerator facility under observation of official regulations .

Waste disposal number of waste from residues/unused products

180106 WASTES FROM HUMAN OR ANIMAL HEALTH CARE AND/OR RELATED RESEARCH (except kitchen and restaurant wastes not arising from immediate health care); wastes from natal care, diagnosis, treatment or prevention of disease in humans; chemicals consisting of or containing dangerous substances
Classified as hazardous waste.

Contaminated packaging

Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself.

SECTION 14: Transport information

Other applicable information

Not a hazardous material with respect to transportation regulations.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**National regulatory information**

Water contaminating class (D): 1 - slightly water contaminating

SECTION 16: Other information

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Relevant R-phrases (Number and full text)

36/37/38 Irritating to eyes, respiratory system and skin.

Relevant H- and EUH-phrases (Number and full text)

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.

Further Information

The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights.

The receiver of our product is singularly responsible for adhering to existing laws and regulations.

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