

SAFETY DATA SHEET

according to Regulation (EU) 2020/878

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Temporary Cavity Filling Material

Revision 13 Revision date 2025-02-14

1.1. Product identifier

Product Use

Address

Product name	Temporary Cavity Filling Material
Product name	i Temborary Cavily Filling Malerial

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

1.2. Relevant Identified uses of	the substance of mixture	and uses advised against

craftsmen);

Restricted use [SU21] Con

[SU21] Consumer uses: Private households (= general public = consumers);

[SU22] Professional uses: Public domain (administration, education, entertainment, services,

Description Dental product.

1.3. Details of the supplier of the safety data sheet

Company Centrix Incorporated

770 River Road

Shelton, CT 06484 USA

Web www.centrixdental.com

Telephone + 800-235-5862

Fax

Email csorders@centrixdental.com
twhite@centrixdental.com

competent person

1.4. Emergency telephone number

Emergency telephone number + 800-235-5862

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.2. Classification - EC Eye Irrit. 2: H319; Aquatic Chronic 2: H411; **1272/2008**

2.2. Label elements

Hazard pictograms





Signal Word

Hazard Statement Eye Irrit. 2: H319 - Causes serious eye irritation.

Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.

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Precautionary Statement:	nent: P273 - Avoid release to the environment.		
Prevention	P280 - Wear protective gloves/protective clothing/eye protection/face protection.		
Precautionary Statement:	P391 - Collect spillage.		
Response			
2.3. Other hazards			
Other hazards	PBT. vPvB. Not applicable.		
Further information			
	Medical devices as defined in Directive 93/42/EEC and which are invasive or used in direct physical contact with the human body, are exempted from the provisions of regulation (EC) No		

SECTION 3: Composition/information on ingredients

3.2. Mixtures

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Diethylene glycol monoethyl ether		112-15-2	203-940-1		10 - 20%	Eye Irrit. 2: H319;
acetate						
Zinc oxide	030-013-00-7	1314-13-2	215-222-5	01-2119463881-32	10 - 20%	Aquatic Acute 1: H400;
						Aquatic Chronic 1: H410;

Further information

Full text for all Hazard Statements mentioned in this section are displayed in Section 16.

1272/2008 (CLP/GHS) usually if they are in the finished state and intended for the final user.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Move the exposed person to fresh air.	
Eye contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open.	
Skin contact	Wash off immediately with plenty of soap and water. Remove contaminated clothing.	
Ingestion	Do NOT induce vomiting.	

4.2. Most important symptoms and effects, both acute and delayed

Inhalation	May cause irritation to mucous membranes.	
Eye contact	May cause irritation to eyes.	
Skin contact	May cause irritation to skin.	
Ingestion	Ingestion may cause nausea and vomiting.	

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

Inhalation	Seek medical attention if irritation or symptoms persist.
Eye contact	Seek medical attention if irritation or symptoms persist.
Skin contact	Seek medical attention if irritation or symptoms persist.
Ingestion	Seek medical attention if irritation or symptoms persist.

General information

If you feel unwell, seek medical advice (show the label where possible).

SECTION 5: Firefighting measures

5.1. Extinguishing media

Use extinguishing media appropriate to the surrounding fire conditions.

5.2. Special hazards arising from the substance or mixture

Burning produces irritating, toxic and obnoxious fumes.

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5.3. Advice for firefighters

Wear suitable respiratory equipment when necessary.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation of the working area. Wear suitable protective equipment.

6.2. Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

6.3. Methods and material for containment and cleaning up

Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

6.4. Reference to other sections

See Section 13 for disposal information. See Section 8 for exposure controls/personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.

7.2. Conditions for safe storage, including any incompatibilities

Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in original container.

7.3. Specific end use(s)

See section 1.2. Relevant identified uses of the substance or mixture and uses advised against for further information.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. Exposure Limit Values

Barium Sulphate	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m3: -
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: -
	WEL 8-hr limit mg/m3 total 10	WEL 15 min limit mg/m3 total -
	inhalable dust:	inhalable dust:
	WEL 8-hr limit mg/m3 total 4	WEL 15 min limit mg/m3 total -
	respirable dust:	respirable dust:
	PNEC Aqua(Fresh):	PNEC Aqua(Marine):
	PNEC Sediment(Fresh):	PNEC Sediment(Marine):

PNEC Soil:

8.2. Exposure controls





8.2.1. Appropriate engineering

controls

8.2.2. Individual protection measures

Eye / face protection

Ensure adequate ventilation of the working area.

Wear chemical protective clothing.

Approved safety goggles.

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8.2. Exposure controls

Skin protection -	Chemical resistant gloves.
Handprotection	
Respiratory protection	Wear suitable respiratory equipment when necessary.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Paste
Colour	White/Pink
Odour	Mild
Odour threshold	Not applicable.
pH	No data available
Melting point	No data available
Freezing Point	No data available
Initial boiling point	No data available
Flash point	No data available
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Vapour pressure	Not applicable.
Relative Vapour Density	Not applicable.
Density / Relative Density	No data available
Fat Solubility	No data available
Partition coefficient	No data available
Autoignition temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidising properties	No data available
Solubility	Insoluble in water

9.2. Other information

Conductivity	No data available
Surface tension	No data available
Gas group	Not applicable.
Benzene Content	No data available
Lead content	No data available
VOC (Volatile organic	
compounds)	

9.2.1. Information with regard to physical hazard classes

No data is available on this product.

9.2.2. Other safety characteristics

No data is available on this product.

SECTION 10: Stability and reactivity

10.1. Reactivity

No data available.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No data is available on this product.

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10.4. Conditions to avoid	
	Heat. Moisture.
10.5. Incompatible materials	
	Strong acids. Strong bases.
10.6. Hazardous decomposition	<u> </u>
	No data available.
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SECTION 11: Toxicological	
11.1 Information on hazard class	ses T
Acute toxicity	No data available.
Skin corrosion/irritation	May cause irritation to skin.
Serious eye damage/irritation	May cause irritation to eyes.
Respiratory or skin sensitisation	May cause irritation to mucous membranes.
Germ cell mutagenicity	No mutagenic effects reported.
Carcinogenicity	No carcinogenic effects reported.
Reproductive toxicity	No teratogenic effects reported.
STOT-single exposure	No data available.
STOT-repeated exposure	No data available.
Aspiration hazard	Irritating to respiratory system.
Repeated or prolonged	Irritating to skin.
exposure	<u> </u>
11.1.4. Toxicological Information	
Barium Sulphate	Oral Rat LD50: >5000 mg/kg bw
11.2 Information on other hazard	ds
	No data is available on this product.
SECTION 12: Ecological info	
12.2. Persistence and degradab	Ality
	No data is available on this product.
12.3. Bioaccumulative potential	
12.3. Bioaccumulative potential	No data is available on this product.
12.3. Bioaccumulative potential Partition coefficient	No data is available on this product.
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Partition coefficient 12.4. Mobility in soil 12.5. Results of PBT and vPvB	No data is available on this product. No data is available on this product. Temporary Cavity Filling Material No data available No data is available on this product. assessment No data is available on this product.
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Partition coefficient 12.4. Mobility in soil 12.5. Results of PBT and vPvB and vPv	No data is available on this product. No data is available on this product. Temporary Cavity Filling Material No data available No data is available on this product. assessment No data is available on this product.
Partition coefficient 12.4. Mobility in soil 12.5. Results of PBT and vPvB	No data is available on this product. No data is available on this product. Temporary Cavity Filling Material No data available No data is available on this product. assessment No data is available on this product. orties This product does not contain any known or suspected endocrine disruptors.
Partition coefficient 12.4. Mobility in soil 12.5. Results of PBT and vPvB and vPv	No data is available on this product. No data is available on this product. Temporary Cavity Filling Material No data available No data is available on this product. assessment No data is available on this product. orties

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13.1. Waste treatment methods

	Dispose of in compliance with all. local and national regulations.
General information	
	18 WASTES FROM HUMAN OR ANIMAL HEALTH CARE AND /OR RELATED RESEARCH(except kitchen and restaurant wastes not arising from immediate health care). 18 01 wastes from natal care, diagnosis, treatment or prevention of disease in humans. 18 01 06 chemicals consisting of or containing dangerous substances.
Disposal methods	
	Do not empty into drains. For disposal within the EC, the appropriate code according to the European Waste Catalogue (EWC) should be used.
Disposal of packaging	
	Do NOT reuse empty containers. Empty containers can be sent for disposal or recycling.
SECTION 14: Transport info	rmation

SECTION 14: Transport information

Hazard pictograms



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	UN3077

14.2. UN proper shipping name

14.3. Transport hazard class(es)	
ADR/RID	9
Subsidiary risk	-
IMDG	9
Subsidiary risk	-
IATA	9
Subsidiary risk	-
14.4. Packing group	

Packing group	III
14.5. Environmental hazards	
Environmental hazards	Yes

Marine pollutant	Yes
ADR/RID	
Hazard ID	90

Tunnel Category

IMDG	
EmS Code	F-A S-F

Ems Code	r-A 5-r
IATA	
Packing Instruction (Cargo)	956
Maximum quantity	400 kg
Packing Instruction	956
(Passenger)	

(E)

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IATA

Maximum quantity 400 kg

SECTION 15: Regulatory information

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

Regulations	COMMISS
	1007/200

COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

relates only to the specific material designated and may not be valid for such material used in

15.2. Chemical safety assessment

No data available.

SECTION 16: Other information

Other information

Revision	This document differs from the previous version in the following areas:. 2 - Hazard pictograms.		
Text of Hazard Statements in Section 3	, , , , , , , , , , , , , , , , , , , ,		
Section 3	Aquatic Acute 1. H400 - Very toxic to aquatic life. Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects.		
Further information			
	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information		

combination with any other materials or in any other process.

