

## SAFETY DATA SHEET

Xcem™ CALBASE

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<u>Version</u>		<u>Supersedes Date</u>	

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➤ **IDENTIFICATION of SUBSTANCE, PREPARATION and COMPANY UNDERTAKING:**

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**1.1 Trade Name:** Xcem™ CALBASE

**1.2 Intended use of product:** Light Cure Cavity Liner for dental professional.

**1.3. Xcem™ Product ID:** Can be purchased individually.

**1.4 Contact Address:** Xcem Ltd.

15 Picardy Road

Belvedere Kent

DA17 5QH

**1.5 E-mail address and emergency contact number:**

[admin@xcem.co.uk](mailto:admin@xcem.co.uk)

+44 (0) 203 490 7078

➤ **2. HAZARDS IDENTIFICATION:**

**Risk phrases:**

Xcemī This product is not classified as hazardous according to EU Directive 1999/45/EC.

➤ **3. COMPOSITON/INFORMATION ON INGREDIENTS.**

S.No	Ingredients	CAS.No.
1.0	Resin Mix(Methacrylates)	-----
2.0	Calcium salt complex	-----
3.0	Photo initiator	-----

➤ **4. FIRST AID MEASURES:**

4.1 **Contact with eyes: Wash with large amount of water, if symptoms remains, get medical advice.**

4.2 Contact with skin: Wash affected area with soap and water. If signs/symptoms persist and develop, get medical advice.

4.3 Inhalation: Remove person to fresh air. If signs/symptoms develop, get medical advice.

4.4 Ingestion: Do not induce vomiting unless instructed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately.

➤ **5. FIRE-FIGHTING MEASURES**

5.1 Use fire extinguisher with class B extinguishing agent i.e. Dry chemical, Carbon dioxide.

5.2 Not flammable, ordinary combustible material.

fire. Use full Personnel Protective Equipment(PPE) and a self

➤ **6. ACCIDENTAL RELEASE MEASURES**

**Personal Protection**

- 1.0 Avoid the contact with the eyes
- 2.0 Don't let the material to come in contact with your skin
- 3.0 Don't touch the material
- 4.0 Don't ingest

**Method of Cleaning**

- 1.0 Ventilate the area with fresh air
- 2.0 Clean any spillage
- 3.0 Cover with the absorbent.
- 4.0 Collect the maximum material as you can
- 5.0 Clean up residue
- 6.0 Dispose the collected material

➤ **7. STORAGE:**

- 1.0 Store at Ambient temperature
- 2.0 Store away from Sun light
- 3.0 Store away from heat

➤ **8 PHYSICAL AND CHEMICAL PROPERTIES**

- Appearance and Odour: yellowish white
- pH : Not Determined
- Boiling Point : nA
- Melting point : Not Determined
- Flash point : Not applicable
- Auto flammability : Not determined
- Water solubility : Not applicable
- Vapour Density : Not applicable
- Viscosity : Not determined

➤ **9 STABILITY AND REACTIVITY**

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Stable at room temperature

➤ **10 TOXICOLOGICAL INFORMATION**

ate eyes irritation, symptoms may include redness,  
swelling, pain, tearing, and blurred

- 2.0 After contact with skin contact no significant irritation take place
- 3.0 After inhalation the signs/ symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, nose and throat.
- 4.0 Sign of Ingestion include abdominal pain, stomach upset, nausea, Vomiting and diarrhea

➤ **11 ECOLOGICAL INFORMATION**

Environmental Data: Not determined.  
Mobility in Soil and Water: Not determined.  
Persistence/Biodegradability: Not determined.  
Ecotoxicity Data: Not determined.

➤ **12 DISPOSAL CONSIDERATIONS**

— Dispose of wastes in sanitary landfill. Or incinerate waste product in an industrial or commercial incinerator.

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