

**1. IDENTIFICATION OF SUBSTANCES / PREPARATION AND COMPANY**

Product Name: Opuscem  
Product Code: 055

Application: Glass Ionomer Luting Cement (Anhydrous)

Company: Davis Schottlander & Davis Ltd  
Fifth Avenue, Letchworth Garden City,  
Herts SG6 2WD UK  
Tel: +44 (0)1462 480848 Fax: +44 (0)1462 482802  
[msds@schottlander.co.uk](mailto:msds@schottlander.co.uk) [www.schottlander.com](http://www.schottlander.com)

Date: 24.11.2015 V2.0

**2. HAZARD IDENTIFICATION**

No significant hazard.

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical Name	CAS No.
L(+) Tartaric Acid	87-69-4

**4. FIRST AID MEASURES**

**Inhalation:** May cause irritation to mucous membranes. Move the exposed person to fresh air.

**Eye contact:** May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.

**Skin contact:** May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.

**Ingestion:** May cause irritation to mucous membranes. Do not induce vomiting. Seek medical attention if irritation or symptoms persist.

**5. FIRE FIGHTING MEASURES**

Use extinguishing media appropriate to the surrounding fire conditions.  
Burning produces irritating, toxic and obnoxious fumes.  
Wear suitable respiratory equipment when necessary.

**6. ACCIDENTAL RELEASE MEASURES****Personal precautions, protective equipment and emergency procedures**

Ensure adequate ventilation of the working area.

**Environmental precautions**

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

**Methods and material for containment and cleaning up**

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

**7. HANDLING AND STORAGE****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.

**Conditions for safe storage, including any incompatibilities**

Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION****Appropriate engineering controls:**

Ensure adequate ventilation of the working area.

**Individual protection measures:**

Wear protective clothing.

**Eye/Face Protection:**

In case of splashing, wear approved safety goggles.

**Skin/Hand Protection:**

Chemical resistance gloves (PVC).

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**State:** Powder.

**Colour:** Not required.

**Odour:** Odourless.

**10. STABILITY AND REACTIVITY**

Stable under normal conditions.

**11. TOXICOLOGY INFORMATION**

No data is available on this product.

**12. ECOLOGICAL INFORMATION**

No data is available on this product.

**13. DISPOSAL CONSIDERATIONS**

Dispose of in compliance with all local and national regulations.

For disposal within the EC, the appropriate code according to the European Waste Catalogue (EWC) should be used.

Do NOT reuse empty containers. Empty containers can be sent for disposal or recycling.

**14. TRANSPORT INFORMATION**

The product is not classified as dangerous for carriage.

**15. REGULATORY INFORMATION**

No significant hazard.

**16. FURTHER INFORMATION**

The data given above covers exclusively the safety requirements of the product(s) and is based on our current knowledge and experience. It does not signify any warranty with regards to the products properties. This product is only supplied for specific uses in dentistry and must be used in accordance with the directions for use.