



# SAFETY DATA SHEET

Date Issued : 01/09/2012

MSDS No : 319-001.2

Date-Revised : 04/20/2012

Revision No : 1

## UltraCem® Powder - Part 1

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**PRODUCT NAME:** UltraCem® Powder - Part 1**PRODUCT DESCRIPTION:** Resin Reinforced Glass Ionomer Luting Cement**MANUFACTURER**

Ultradent Products, Inc.  
505 W. 10200 S.  
South Jordan, UT 84095

**24 HR. EMERGENCY TELEPHONE NUMBERS****CHEMTREC (NORTH AMERICA) :**(800) 424 - 9300**(INTERNATIONAL) :**+1(703) 527 - 3887

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

| Chemical Name              | CAS        | EINECS | Classification | Wt. % |
|----------------------------|------------|--------|----------------|-------|
| Fluoroaluminosilicateglass | 65997-18-4 | N/A    | Xi; R36        | < 100 |

( Full text of R-Phrases can be found under heading 16 )

### 3. HAZARDS IDENTIFICATION

**HAZARD DESIGNATION**

"Xi" - Irritant

R36: Irritating to eyes.

**POTENTIAL HEALTH EFFECTS****EYES:** Contact may cause a scratch to the cornea.

### 4. FIRST AID MEASURES

**EYES:** Flush eye with water for 15 minutes. Get medical attention.**SKIN:** Wash with soap and water.**INGESTION:** If swallowed Don't induce vomiting. Rinse mouth and seek medical advice if necessary.**INHALATION:** Ventilate the premises

### 5. FIRE FIGHTING MEASURES

**FIRE FIGHTING PROCEDURES:** As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

### 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Wipe up and discard in a suitable container.

### 7. HANDLING AND STORAGE

**HANDLING:** Avoid prolonged inhalation.**STORAGE:** Store in a cool and dry condition with lid tightly closed.

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**UltraCem® Powder - Part 1****8. EXPOSURE CONTROLS / PERSONAL PROTECTION****PERSONAL PROTECTIVE EQUIPMENT**

**RESPIRATORY:** Good general ventilation should be sufficient to control airborne levels.

**PROTECTIVE CLOTHING:** Use personal protective equipment as required.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**ODOR:** Odorless or no characteristic odor

**APPEARANCE:** White powder

**SOLUBILITY IN WATER:** Insoluble

**10. STABILITY AND REACTIVITY**

**STABILITY:** Stable.

**11. TOXICOLOGICAL INFORMATION**

**COMMENTS:** Not Applicable

**12. ECOLOGICAL INFORMATION**

**ENVIRONMENTAL DATA:** Not yet Determined

**13. DISPOSAL CONSIDERATIONS**

**DISPOSAL METHOD:** Dispose of in compliance with governmental and local regulations.

**14. TRANSPORT INFORMATION****ROAD AND RAIL (ADR/RID)**

**LABEL:** Not classified

**AIR (ICAO/IATA)**

**LABEL:** Not classified

**VESSEL (IMO/IMDG)**

**LABEL:** Not classified

**15. REGULATORY INFORMATION****EUROPEAN COMMUNITY****EEC LABEL SYMBOL AND CLASSIFICATION**

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#### 16. OTHER INFORMATION

**RELEVANT R-PHRASES:** R36: Irritating to eyes.

**PREPARED BY:** Susan Scott

**REVISION SUMMARY:** This MSDS replaces the 01/09/2012 MSDS. Revised: **Section 1:** Date-Revised. **Section 15:** GENERAL COMMENTS.

**MANUFACTURER DISCLAIMER:** FOR DENTAL USE ONLY: Use as directed. The information and recommendations are taken from sources (raw material MSDS(s) and manufacturer's knowledge) believed to be accurate; however, the manufacturer, makes no warranty with respect to the accuracy of the information or the suitability of the recommendation and assumes no liability to any user thereof. Each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.