## SAFETY DATA SHEET



Date Issued: 02/15/2008 MSDS No: 202-001.2 **Date-Revised:** 12/09/2011 Revision No: 1

### UltraTemp® REZ Regular Catalyst & UltraTemp® REZ Fast Catalyst

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

PRODUCT NAME: UltraTemp® REZ Regular Catalyst & UltraTemp® REZ Fast Catalyst

**PRODUCT DESCRIPTION:** Accelerator for the luting and filling material

PRODUCT CODE/ PART #: UO/15093, UP/15094

**MANUFACTURER** 

24 HR. EMERGENCY TELEPHONE NUMBERS

**CHEMTREC (NORTH AMERICA):** (800) 424 - 9300

(INTERNATIONAL):+1(703) 527 - 3887

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

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS	EINECS	Classification	Wt.%
Bis-GMA	1565-94-2	216-367-7	Xi; R36/37/38, R22	< 50
Triethylene glycol dimethacrylate	109-16-0	203-652-6	Xi; R43	< 20
Zinc Oxide	1314-13-2	215-222-5	+N; R50/53	< 40
Zeodent 113	112926-00-8		R36/37	< 20
Aerosil	112945-52-5		R36/37	< 10

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

### 3. HAZARDS IDENTIFICATION

# HAZARD DESIGNATION

"Xi" - Irritant

R36: Irritating to eyes.

"N" - Dangerous for the environment

R50/53: Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

#### EMERGENCY OVERVIEW

**IMMEDIATE CONCERNS:** No adverse human effects

### POTENTIAL HEALTH EFFECTS

**EYES:** May cause mild irritation.

### 4. FIRST AID MEASURES

**EYES:** Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

**SKIN:** Wash with soap and water.

**INGESTION:** If swallowed, induce vomiting immediately as directed by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately.

### 5. FIRE FIGHTING MEASURES

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**FIRE FIGHTING PROCEDURES:** General: Evacuate all personnel; use protective equipment for fire-fighting. Use self-contained breathing apparatus when the product is involved in fire.

FIRE FIGHTING EQUIPMENT: Water spray, fog, or mist, foam, dry chemical, carbon dioxide(CO2)

### 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Wipe up with cloth, soap, and water.

LARGE SPILL: Absorb with inert, damp non-combustible material, then flush area with water.

ENVIRONMENTAL PRECAUTIONS

**WATER SPILL:** Do not allow to enter sewers or drains that may lead to waterways.

### 7. HANDLING AND STORAGE

**HANDLING:** Use suitable protective equipment.

**STORAGE:** Keep refrigerated.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Wear eye protection.

**SKIN:** S36/37: Wear suitable protective clothing and gloves.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Paste

**ODOR:** Acrylic

**COLOR:** Opaque beige

# 10. STABILITY AND REACTIVITY

**STABLE:** Yes

### 11. TOXICOLOGICAL INFORMATION

**EYE EFFECTS:** May cause mild irritation.

### 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** R50/53: Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

### 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Dispose of in compliance with governmental regulation (EC 1975L0442-20/11/2003)

### 14. TRANSPORT INFORMATION

### **ROAD AND RAIL (ADR/RID)**

LABEL: Not classified

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AIR (ICAO/IATA)

LABEL: Not classified VESSEL (IMO/IMDG) LABEL: Not classified

### 15. REGULATORY INFORMATION

#### **EUROPEAN COMMUNITY**

#### EEC LABEL SYMBOL AND CLASSIFICATION



"Xi" - Irritant

R36: Irritating to eyes.



"N" - Dangerous for the environment

R50/53: Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

### 16. OTHER INFORMATION

**RELEVANT R-PHRASES:** R36/37/38: Irritating to eyes, respiratory system and skin.

R22: Harmful if swallowed.

R43: May cause sensitization by skin contact.

R50/53: Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

PREPARED BY: Susan Scott

**REVISION SUMMARY:** This MSDS replaces the 12/09/2011 MSDS. Revised: **Section 7:** STORAGE.

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.