

SAFETY DATA SHEET

ULTRADENT[®]
PRODUCTS, INC.

Date Issued: 01/05/2012
MSDS No: 255-001.1

PermaShade™ LC Veneer Cement (All Shades)

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

PRODUCT NAME: PermaShade™ LC Veneer Cement (All Shades)

PRODUCT DESCRIPTION: Veneer Cement

PRODUCT CODE/ PART #: DD/71102, DE/71103, DF/71104, DG/71105

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. %
Bis-GMA	1565-94-2	216-367-7	Xi; R36/37/38, R22	< 30
Triethylene Glycol Dimethacrylate	109-16-0	203-652-6	Xi; R43	< 10
Aluminum Oxide	1344-28-1	215-691-6	Xi; 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.

POTENTIAL HEALTH EFFECTS

EYES: May cause eye irritation.
SKIN: May cause sensitization to skin.

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: Do not ingest. If large amount is swallowed seek medical attention.

INHALATION: No specific treatment is necessary since this material is not likely to be hazardous by inhalation. If exposed to excessive levels of dusts or fumes, remove to fresh air and get medical attention if cough or other symptoms develop.

5. FIRE FIGHTING MEASURES

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: Foam, dry chemical, carbon dioxide (CO₂).

6. ACCIDENTAL RELEASE MEASURES

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SMALL SPILL: Wipe up with dry cloth.

LARGE SPILL: Collect in tightly closed containers.

7. HANDLING AND STORAGE

HANDLING: Use suitable protective equipment.

STORAGE: Refrigerate when not in use.

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: Viscous substance

ODOR: Acrylic

COLOR: Shade dependent.

10. STABILITY AND REACTIVITY

STABILITY: Stable when stored and handled under recommended conditions.

POLYMERIZATION: Light exposure initiates polymerization.

CONDITIONS TO AVOID: Heat, flames, ignition sources, direct light, and incompatibles.

11. TOXICOLOGICAL INFORMATION

EYE EFFECTS: May cause eye irritation.

SKIN EFFECTS: May cause sensitization to skin.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Not Established

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

AIR (ICAO/IATA)

LABEL: Not classified

VESSEL (IMO/IMDG)

LABEL: Not classified

15. REGULATORY INFORMATION

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MSDS No: 255-001.1**PermaShade[™] LC Veneer Cement (All Shades)****EUROPEAN COMMUNITY****EEC LABEL SYMBOL AND CLASSIFICATION**"Xi" - Irritant
R36: Irritating to eyes.**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.

PREPARED BY: Susan Scott**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.