

# SAFETY DATA SHEET

**ULTRADENT<sup>®</sup>**  
PRODUCTS, INC.

Date Issued: 11/18/2010

MSDS No: 143-001.1

**Vit-I-escence<sup>™</sup>**

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

**PRODUCT NAME:** Vit-I-escence<sup>™</sup>

**PRODUCT DESCRIPTION:** Esthetic Composite Restorative Material

**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
Bis-GMA	1565-94-2	216-367-7

## 3. HAZARDS IDENTIFICATION

### POTENTIAL HEALTH EFFECTS

**EYES:** Contact may cause eye irritation.

**SKIN:** May cause skin irritation.

**INGESTION:** Irritating to mouth, throat and stomach.

## 4. FIRST AID MEASURES

**EYES:** Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes.

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

**INGESTION:** None Expected.

**INHALATION:** None

## 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 (CO<sub>2</sub>).

## 6. ACCIDENTAL RELEASE MEASURES

**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.

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**SKIN:** S37: Wear suitable gloves.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Viscous substance

**ODOR:** Odorless or no characteristic odor

**COLOR:** Shade dependent.

### 10. STABILITY AND REACTIVITY

**STABLE:** Yes

**STABILITY:** Yes 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 mild irritation.

**SKIN EFFECTS:** May cause slight irritation.

### 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

### 16. OTHER INFORMATION

**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, Ultradent Products, Inc., 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.