

# SAFETY DATA SHEET

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

Date Issued: 02/23/2006  
MSDS No: 28-001.3  
Date-Revised: 02/02/2007  
Revision No: 2

Seek<sup>®</sup>

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

**PRODUCT NAME:** Seek<sup>®</sup>

**PRODUCT DESCRIPTION:** Caries indicator

### 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	Content
Proprietary mixture of FD&C Dyes	~ 1

## 3. HAZARDS IDENTIFICATION

### HAZARD DESIGNATION

"Xi" - Irritant

### POTENTIAL HEALTH EFFECTS

**EYES:** Can cause severe eye irritation.

**SKIN:** May cause slight irritation.

**INGESTION:** Poses little or no immediate hazard.

**INHALATION:** None Expected.

## 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:** Swallowing less than an ounce will not cause significant harm. For larger amounts, do not induce vomiting, but give one or two glasses of water to drink and get 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:

Water spray, fog, or mist, foam, dry chemical, carbon dioxide (CO<sub>2</sub>)

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## 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Clean with hydrogen peroxide, sodium hypochlorite, or detergent and warm water and a towel.

**LARGE SPILL:** After removal, flush contaminated area thoroughly with water.

## 7. HANDLING AND STORAGE

**HANDLING:** Use suitable protective equipment.

**STORAGE:** Room Temperature

## 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:** Liquid

**ODOR:** Odorless or no characteristic odor

**COLOR:** Red

## 10. STABILITY AND REACTIVITY

**STABLE:** Yes

**HAZARDOUS POLYMERIZATION:** No

**CONDITIONS TO AVOID:** NA = Not Applicable

**HAZARDOUS DECOMPOSITION PRODUCTS:** NA = Not Applicable

**INCOMPATIBLE MATERIALS:** None known.

## 11. TOXICOLOGICAL INFORMATION

**EYE EFFECTS:** May be mildly irritating to eyes.

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

## 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** No data available. Contact Env. Dept.

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**ECOTOXICOLOGICAL INFORMATION:** No data available. Contact Env. Dept.

## 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)

**NOTE:** Not regulated.

### AIR (ICAO/IATA)

**NOTE:** Not regulated.

### VESSEL (IMO/IMDG)

**NOTE:** Not regulated.

## 15. REGULATORY INFORMATION

### EUROPEAN COMMUNITY

#### EEC LABEL SYMBOL AND CLASSIFICATION



"Xi" - Irritant

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

## 16. OTHER INFORMATION

**PREPARED BY:** Iris McCallister

**REVISION SUMMARY:** Revision #: 2 This MSDS replaces the December 13, 2006 MSDS. Any changes in information are as follows: In Section 1 MSDS Number In Section 14 DOT Primary Hazard Class/Division DOT Packing Group TDG Primary Hazard Class/Division TDG Packing Group ADR/RID Hazard Class IMO Primary Hazard Class/Division IMO Packing Group AIR Primary Hazard Class/Division AIR Packing Group IMDG Note AIR Note ADRNOTE Not Found ADRPACKGP Not Found

**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.