

# SAFETY DATA SHEET

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

Date Issued: 12/13/2006

MSDS No: 81-001.4

Date-Revised: 06/18/2008

Revision No: 3

## EtchArrest<sup>®</sup>

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

**PRODUCT NAME:** EtchArrest<sup>®</sup>

**PRODUCT DESCRIPTION:** Acid Barrier/Neutralizer

**PRODUCT CODE:** EA

#### 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	Content
Calcium carbonate	000471-34-1	207-439-9	4.5
Sodium bicarbonate	000144-55-8	205-633-8	~ 10

### 3. HAZARDS IDENTIFICATION

#### HAZARD DESIGNATION

#### POTENTIAL HEALTH EFFECTS

**EYES:** Mildly irritating to the eyes.

**SKIN:** May cause slight irritation.

### 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. Get medical attention if irritation develops or persists.

**INGESTION:** If swallowed, do NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

**INHALATION:** Remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Seek immediate medical attention.

### 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:** Wipe up small amounts with chemical resistant or damp rag which is washed with large amounts of water after each use. After cleaning, flush away traces with water.

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

### 7. HANDLING AND STORAGE

**HANDLING:** Use suitable protective equipment.

**STORAGE:** Stable when stored and handled under recommended conditions.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### PERSONAL PROTECTIVE EQUIPMENT

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

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

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Viscous substance

**ODOR:** Odorless or no characteristic odor

**COLOR:** Purple

### 10. STABILITY AND REACTIVITY

**STABLE:** Yes

**HAZARDOUS POLYMERIZATION:** No

**CONDITIONS TO AVOID:** Acids and oxidizing agents

### 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.

### 13. DISPOSAL CONSIDERATIONS

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

### 14. TRANSPORT INFORMATION

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

**HAZARD CLASS:** No classification

#### AIR (ICAO/IATA)

**PRIMARY HAZARD CLASS/DIVISION:** No classification

#### VESSEL (IMO/IMDG)

**PRIMARY HAZARD CLASS/DIVISION:** No classification

### 15. REGULATORY INFORMATION

#### EUROPEAN COMMUNITY

##### EEC LABEL SYMBOL AND CLASSIFICATION

S2: Keep out of the reach of children.

### 16. OTHER INFORMATION

**PREPARED BY:** Iris McCallister

**REVISION SUMMARY:** Revision #: 3. This MSDS replaces the August 31, 2007 MSDS., Any changes in information are as follows: In Section 1: MSDS Product Code, MSDS NumberIn Section 11: Eye Effects, Skin Effects, Acute Eye (Unit), Dermal LD50 (Unit), Skin Absorption (Unit), Oral LD50 (Value), Oral LD50 (Unit), Oral LD50 (Operator)

**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.