

# SAFETY DATA SHEET

**ULTRADENT**  
PRODUCTS, INC.

Date Issued: 02/25/2010  
MSDS No: 302-001.3  
Date-Revised: 08/09/2011  
Revision No: 2

## Opalescence® +Whitening Toothpaste w/Xylitol

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

**PRODUCT NAME:** Opalescence® +Whitening Toothpaste w/Xylitol

**PRODUCT DESCRIPTION:** Whitening Toothpaste

**PRODUCT CODE/ PART #:** TW/71002

**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.%
Sodium Fluoride	007681-49-4	231-667-8	T, Xi; R25, R32, R36/38	0.25

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

### 3. HAZARDS IDENTIFICATION

**HAZARD DESIGNATION**

"T" - Toxic

R25: Toxic if swallowed.

**EMERGENCY OVERVIEW**

**PHYSICAL APPEARANCE:** White

**IMMEDIATE CONCERNS:** No adverse human effects

**POTENTIAL HEALTH EFFECTS**

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

**SKIN:** None

**INHALATION:** None Expected.

### 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:** 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.



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**FIRE FIGHTING EQUIPMENT:** Water spray, fog, or mist, foam, dry chemical, carbon dioxide(CO<sup>2</sup>)

### 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Pick up wash liquid with additional absorbent and place in a disposable container.

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

#### ENVIRONMENTAL PRECAUTIONS

**WATER SPILL:** Not Available

### 7. HANDLING AND STORAGE

**HANDLING:** Store at local atmospheric pressure.

**STORAGE:** Keep container closed to prevent drying out.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Not Applicable

**SKIN:** Not Applicable

**PROTECTIVE CLOTHING:** None Expected.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Gel

**ODOR:** Mint

**COLOR:** White

### 10. STABILITY AND REACTIVITY

**STABILITY:** Stable.

**POLYMERIZATION:** Product will not undergo polymerization.

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

### 11. TOXICOLOGICAL INFORMATION

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

**SKIN EFFECTS:** None Expected.

### 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** Non-combustible.

**ECOTOXICOLOGICAL INFORMATION:** Not Available

### 13. DISPOSAL CONSIDERATIONS

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

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### 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

#### EUROPEAN COMMUNITY

##### EEC LABEL SYMBOL AND CLASSIFICATION



"T" - Toxic  
R25: Toxic if swallowed.

### 16. OTHER INFORMATION

**RELEVANT R-PHRASES:** R25: Toxic if swallowed.

R32: Contact with acids liberates very toxic gas.

R36/38: Irritating to eyes and skin.

**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.