



SAFETY DATA SHEET

Date Issued: 06/16/2011
MSDS No: 223-001.2
Date-Revised: 08/02/2011
Revision No: 1

Opalescence® PF Whitening Toothpaste

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

PRODUCT NAME: Opalescence® PF Whitening Toothpaste
PRODUCT DESCRIPTION: Pasta para Blanqueamiento Dental
PRODUCT CODE: TV
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
Potassium Nitrate	007757-79-1	231-818-8	Xi; R36/37/38	5

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

3. HAZARDS IDENTIFICATION

HAZARD DESIGNATION

"T" - Toxic
R25: Toxic if swallowed.
"Xi" - Irritant
R36/37/38: Irritating to eyes, respiratory system and skin.
R32: Contact with acids liberates very toxic gas.

EMERGENCY OVERVIEW

PHYSICAL APPEARANCE: White paste

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: 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.



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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(CO²)

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: No data available. Contact Env. Dept.

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: Paste

ODOR: Vanilla mint

COLOR: White paste

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: No data available. Contact Env. Dept.



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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

EUROPEAN COMMUNITY

EEC LABEL SYMBOL AND CLASSIFICATION



"T" - Toxic
R25: Toxic if swallowed.



"Xi" - Irritant
R36/37/38: Irritating to eyes, respiratory system and skin.

R32: Contact with acids liberates very toxic gas.

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.

R36/37/38: Irritating to eyes, respiratory system and skin.

PREPARED BY: Susan Scott

REVISION SUMMARY: This MSDS replaces the MSDS. Revised: **Section 1:** .

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.