SAFETY DATA SHEET



Date Issued: 10/27/2006 MSDS No: 64-001.4 Date-Revised: 03/22/2012

Revision No: 3

Ultradent® Diamond Polish Mint (0.5 and 1.0 micron)

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

PRODUCT NAME: Ultradent® Diamond Polish Mint (0.5 and 1.0 micron)

PRODUCT DESCRIPTION: Diamond polish **PRODUCT CODE/ PART #:** DR/15051, DS/15052

MANUFACTURER

24 HR. EMERGENCY TELEPHONE NUMBERS CHEMTREC (NORTH AMERICA):(800) 424 - 9300

Ultradent Products, Inc. 505 W. 10200 S.

(INTERNATIONAL):+1(703) 527 - 3887

South Jordan, UT 84095

2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS	EINECS	Classification	Wt.%
Polyethylene glycol	25322-68-3	500-038-5	R36/38	< 95
Diamond Powder	7782-40-3	231-953-2	Xi; R36/37/38, R22	2 - 5

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

3. HAZARDS IDENTIFICATION

HAZARD DESIGNATION

"Xi" - Irritant

R36/38: Irritating to eyes and skin

POTENTIAL HEALTH EFFECTS

EYES: Contact may cause eye irritation.

SKIN: May cause skin irritation.

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.

INGESTION: S44: If you feel unwell, seek medical advice (show the label where possible)

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: Evacuate area and fight fire from a safe distance.

FIRE FIGHTING EQUIPMENT: Water spray, fog, or mist, foam, dry chemical, carbon dioxide(CO₂)

6. ACCIDENTAL RELEASE MEASURES

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SMALL SPILL: Wipe up with cloth, soap, and 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: S37: Wear suitable gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Paste

ODOR: Mint

COLOR: Whitish to light gray

10. STABILITY AND REACTIVITY

STABLE: Yes

HAZARDOUS POLYMERIZATION: No

11. TOXICOLOGICAL INFORMATION

EYE EFFECTS: Contact may cause eye irritation.

SKIN EFFECTS: May cause skin irritation.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Not Available

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): Not regulated.

AIR (ICAO/IATA): Not regulated.

VESSEL (IMO/IMDG): Not regulated.

15. REGULATORY INFORMATION

EUROPEAN COMMUNITY

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EEC LABEL SYMBOL AND CLASSIFICATION



"Xi" - Irritant R36/38: Irritating to eyes and skin

16. OTHER INFORMATION

RELEVANT R-PHRASES: R36/38: Irritating to eyes and skin. R36/37/38: Irritating to eyes, respiratory system and skin.

R22: Harmful if swallowed.

PREPARED BY: Susan Scott

REVISION SUMMARY: This MSDS replaces the 02/13/2007 MSDS. Revised: **Section 1:** PREPARED BY, PRODUCT CODE/ PART #. **Section 2:** POTENTIAL HEALTH EFFECTS (INGESTION). **Section 3:** . **Section 4:** INHALATION. **Section 7:** HANDLING, STORAGE. **Section 9:** COLOR. **Section 11:** EYE EFFECTS, SKIN EFFECTS. **Section 12:** ENVIRONMENTAL DATA.

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.