

SAFETY DATA SHEET

ULTRADENT[®]
PRODUCTS, INC.

Date Issued: 12/12/2006
MSDS No: 77-001.3
Date-Revised: 10/12/2007
Revision No: 2

De-Ox[®]

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

PRODUCT NAME: De-Ox[®]

PRODUCT DESCRIPTION: Viscous oxygen barrier solution

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
Glycerine	000056-81-5	200-289-5	99

3. HAZARDS IDENTIFICATION

HAZARD DESIGNATION

POTENTIAL HEALTH EFFECTS

EYES: Mildly irritating to the eyes.

INGESTION: Small amounts (a tablespoonful) swallowed during normal handling operations are not likely to cause injury; swallowing amounts larger than that may cause injury.

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 -SEEK MEDICAL ADVICE.

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 (CO₂)

6. ACCIDENTAL RELEASE MEASURES

SAFETY DATA SHEET

ULTRADENT[®]
PRODUCTS, INC.

Date Issued: 12/12/2006
MSDS No: 77-001.3
Date-Revised: 10/12/2007
Revision No: 2

De-Ox[®]

SMALL SPILL: Clean up spills immediately, observing precautions in Protective Equipment section.

LARGE SPILL: Collect in tightly closed containers.

ENVIRONMENTAL PRECAUTIONS

WATER SPILL: Do not allow to enter sewers or drains that may lead to waterways.

7. HANDLING AND STORAGE

HANDLING: Use suitable protective equipment.

STORAGE: Room Temperature

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Use only in a well ventilated area.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Wear eye protection.

SKIN: S36: Wear suitable protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

APPEARANCE: Slightly turbid and viscous.

COLOR: Colorless

10. STABILITY AND REACTIVITY

STABLE: Yes

HAZARDOUS POLYMERIZATION: No

11. TOXICOLOGICAL INFORMATION

ACUTE

DERMAL LD₅₀: > 10000 mg/kg (rabbit)

ORAL LD₅₀: 17000 mg/kg (rat)

INHALATION LC₅₀: > 4 mg/l

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Biodegradable

SAFETY DATA SHEET

ULTRADENT[®]
PRODUCTS, INC.

Date Issued: 12/12/2006
MSDS No: 77-001.3
Date-Revised: 10/12/2007
Revision No: 2

De-Ox[®]

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

S25: Avoid contact with eyes.

16. OTHER INFORMATION

PREPARED BY: Iris McCallister

REVISION SUMMARY: Revision #: 2 This MSDS replaces the February 13, 2007 MSDS. Any changes in information are as follows: In Section 1 MSDS Number CHEMTREC MSDS In Section 14 Labels Other DOT Shipping Information IMO Label AIR Label TDG Note TDG Label IMDG Note AIR Note ADRLABEL Not Found ADRNOTE 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.