



SAFETY DATA SHEET

Date Issued: 02/14/2007

MSDS No: 121-001.3

Date-Revised: 04/09/2009

Revision No: 2

Ultrapak® E Cord #1

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

PRODUCT NAME: Ultrapak® E Cord #1**PRODUCT DESCRIPTION:** Epinephrine impregnated knitted displacement cord**PRODUCT CODE:** EF**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
DL-Epinephrine Hydrochloride	000329-63-5	206-346-0	T+; R26/27/28, R52/53

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

3. HAZARDS IDENTIFICATION

HAZARD DESIGNATION

"T+" - Very toxic

R26/27/28: Very toxic by inhalation, in contact with skin and if swallowed.

Environment

R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.**SKIN:** Remove contaminated clothing. Wash with soap and water. Get medical attention.**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

HAZARDOUS COMBUSTION PRODUCTS: Combustion has the potential to generate toxic fumes of the following: Hydrogen chloride, nitrogen oxides, carbon oxides.**FIRE FIGHTING PROCEDURES:** General: Evacuate all personnel; use protective equipment for fire-fighting. Use self-contained



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breathing apparatus when the product is involved in fire.

FIRE FIGHTING EQUIPMENT:

Foam, dry chemical, carbon dioxide (CO₂)

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Not Applicable

LARGE SPILL: Not Applicable

7. HANDLING AND STORAGE

HANDLING: Keep away from heat, sparks and flame.

STORAGE: Store in a cool place in original container and protect from sunlight.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Wear eye protection.

SKIN: S36/37: Wear suitable protective clothing and gloves.

RESPIRATORY: S38: In case of insufficient ventilation, wear suitable respiratory equipment.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Cotton, knitted cord

ODOR: None

COLOR: Dark blue and light blue

10. STABILITY AND REACTIVITY

STABLE: Yes

HAZARDOUS POLYMERIZATION: No

INCOMPATIBLE MATERIALS: Contact with ferric sulfate solutions may form black or blue precipitate.

11. TOXICOLOGICAL INFORMATION

ACUTE

ORAL LD₅₀: 90.0 mg/kg (mice)

EYE EFFECTS: Severe eye irritation



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SKIN EFFECTS: S36/37/39: Wear suitable protective clothing, gloves and eye/face protection.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Not readily degradable.

ECOTOXICOLOGICAL INFORMATION: Water pollutant

AQUATIC TOXICITY (ACUTE)

48-HOUR EC₅₀: 31.7 mg/l (Daphnia magna)

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+" - Very toxic

R26/27/28: Very toxic by inhalation, in contact with skin and if swallowed.



Environment

R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

16. OTHER INFORMATION

RELEVANT R-PHRASES:

R26/27/28: Very toxic by inhalation, in contact with skin and if swallowed.

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PREPARED BY: Iris McCallister



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REVISION SUMMARY: Revision #: 2. This MSDS replaces the May 12, 2008 MSDS., Any changes in information are as follows: In Section 1: MSDS NumberIn Section 16: HMIS Flammability, HMIS Health, HMIS Reactivity, NFPA Flammability, NFPA Health, NFPA Reactivity

MANUFACTURER DISCLAIMER: FOR DENTAL USE ONLY: Use as directed.

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