

# SAFETY DATA SHEET

**ULTRADENT<sup>®</sup>**  
PRODUCTS, INC.

Date Issued: 10/30/2006  
MSDS No: 66-001.3  
Date-Revised: 10/02/2007  
Revision No: 2

## Viscostat® Clear

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

**PRODUCT NAME:** Viscostat® Clear  
**PRODUCT DESCRIPTION:** Hemostat 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	Classification	Content
Aluminum Chloride Hexahydrate	007446-70-0	231-208-1	C; R34	45.2
Sodium borate	001330-43-4	215-540-4	Xi; R36/37/38	0.93

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

### 3. HAZARDS IDENTIFICATION

**HAZARD DESIGNATION**

"C" - Corrosive  
"Xi" - Irritant  
R36/37: Irritating to eyes and respiratory system.

**POTENTIAL HEALTH EFFECTS**

**EYES:** Causes eye irritation.  
**SKIN:** Causes skin irritation.  
**INGESTION:** Irritating to mouth, throat and stomach.

### 4. FIRST AID MEASURES

**EYES:** Flush eye with water for 15 minutes. Get medical attention.  
**SKIN:** Wash with soap and water. Get medical attention if irritation develops or persists.  
**INGESTION:** Get medical attention immediately.  
**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:** Not Applicable

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**FIRE FIGHTING EQUIPMENT:** Not Applicable

### 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Wipe up small amounts with chemical resistant or damp rag which is washed with large amounts of water after each use. After cleaning, flush away traces with water.

**LARGE SPILL:** After removal, flush contaminated area thoroughly with water.

#### 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

#### 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:** Gel

**ODOR:** Odorless or no characteristic odor

**APPEARANCE:** Clear

**COLOR:** Colorless to slight yellow

### 10. STABILITY AND REACTIVITY

**STABLE:** Yes

**HAZARDOUS POLYMERIZATION:** No

### 11. TOXICOLOGICAL INFORMATION

**EYE EFFECTS:** May cause mild irritation.

**SKIN EFFECTS:** May cause slight irritation.

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### 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** R50/53: Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

### 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)

**PROPER SHIPPING NAME:** Corrosive Liquid, N.O.S. (Aluminum chloride hexahydrate mixture)

**HAZARD CLASS:** 8

**PACKING GROUP:** III

#### AIR (ICAO/IATA)

**SHIPPING NAME:** Corrosive Liquid, N.O.S. (Aluminum chloride hexahydrate mixture)

**UN/NA NUMBER:** 1760

**PRIMARY HAZARD CLASS/DIVISION:** 8

**PACKING GROUP:** III

#### VESSEL (IMO/IMDG)

**SHIPPING NAME:** Corrosive Liquid, N.O.S. (Aluminum chloride hexahydrate mixture)

**UN/NA NUMBER:** 1760

**PRIMARY HAZARD CLASS/DIVISION:** 8

**PACKING GROUP:** III

**LIMITED QUANTITY:** 5 L

### 15. REGULATORY INFORMATION

#### EUROPEAN COMMUNITY

##### EEC LABEL SYMBOL AND CLASSIFICATION



"C" - Corrosive  
S37/39: Wear suitable gloves and eye/face protection.



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

### 16. OTHER INFORMATION

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**RELEVANT R-PHRASES:**R34: Causes burns.  
R36/37/38: Irritating to eyes, respiratory system and skin.

**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 DOT Proper Shipping Name DOT UN/NA Number IMO Proper Shipping Name AIR Proper Shipping Name IMO UN/NA Number AIR UN/NA Number TDG UN/NA Number TDG Proper Shipping Name ADRLABEL Not Found ADRSHPNAME Not Found

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

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