

# Safety Data Sheet

## Lumicain<sup>®</sup> - Topical Hemostatic Solution

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### 1. Identification

**Product Identifier:** 9045010  
**Name:** Lumicain<sup>®</sup>  
**Recommended Use:** Hemostatic agent for professional use only- Rx only

Premier<sup>®</sup> Dental Products Company  
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Plymouth Meeting, PA 19462 USA  
Phone: 610-239-6053 Fax: 610-239-6171  
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### 2. Hazards Identification

**Classification of the chemical**  
Serious Eye Damage – Category 2  
Specific Target Organ Toxicity, SE - Category 3  
Skin Corrosion, irritation – Category 2

**Hazard pictogram(s)** Exclamation Mark



**Signal word:** Warning

#### **Hazard Statements:**

H319 Causes serious eye irritation  
H335 May cause respiratory irritation  
H315 Causes skin irritation

### 3. Composition / Information on Ingredients

<b>Chemical Name:</b>	<b>CAS</b>	<b>EINECS</b>	<b>Classification</b>
Aluminum Chloride Hexahydrate	7784-13-6	N/A	[Xi] R36/37/38

### 4. First Aid Measures

#### **Symptoms:**

**Skin contact:** There may be mild irritation at the site of contact.  
**Eyes contact:** There may be irritation and redness.  
**Ingestion:** There may be irritation of the throat.  
**Inhalation:** No symptoms.

#### **Action:**

**Skin contact:** Wash immediately with plenty of soap and water.  
**Eye contact:** Bathe the eye with running water for 15 minutes.  
**Ingestion:** Wash out mouth with water.  
**Inhalation:** Consult a doctor.

### 5. Fire Fighting Measures

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.  
**Exposure hazards:** In combustion, emits toxic fumes.  
**Protection of fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

- 6. Accidental Release Measures**
- Personal precautions:** Refer to Section 8 for Personal Protection details. Turn leaking containers leak-side up to prevent the escape of liquid.
- Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.
- Clean-up procedures:** Wash the spillage site with large amounts of water.
- 7. Handling and Storage**
- Storage conditions:** Store in cool, well ventilated area. Keep container tightly closed.
- 8. Exposure Controls/Personal Protection**
- Respiratory Protection:** Respiratory protection device with particle filter.
- Hand Protection:** Protective gloves.
- Eye Protection:** Safety glasses. Ensure eye bath is at hand.
- Skin Protection:** Protective clothing.
- 9. Physical and Chemical Properties**
- Physical State:** Liquid
- 10. Stability and Reactivity**
- Stable:** Stable under normal conditions
- Conditions to avoid:** Heat
- Materials to avoid:** Strong oxidizing agents, strong acids.
- Haz. Decomp. Products:** In combustion, emits toxic fumes.
- 11. Toxicological Information**
- Hazardous Ingredients:** Aluminum Chloride Hexahydrate  
IPR MUS LD50 940 mg/kg  
IPR RAT LD50 728 mg/kg  
ORL MUS LD50 1990 mg/kg  
ORL RAT LD50 3311 mg/kg
- Routes of exposure:** Refer to section 4 of SDS for routes of exposure and corresponding symptoms.
- 12. Ecological Information**
- Hazardous ingredients:** Aluminum Chloride Hexahydrate  
DAPHNIA 48H EC50 27.3 mg/l  
FISH 96H LC50 27.1 mg/l
- Mobility:** Readily absorbed into soil.
- Persistence & degradability:** Biodegradable
- Bioaccumulative potential:** No bioaccumulation potential
- Other adverse effects:** Negligible ecotoxicity
- 13. Disposal Considerations**
- NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.
- 14. Transport Information**
- ADR/RID:**
- UN no: --**
- ICAO/IATA:**
- IMO/IMDG:**
- 15. Regulatory Information:**
- Not applicable

**16. Other Information:**

**Premier's revision date:** 11/05/2015

**Revision Number:** 3

Supplier number: 061110

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