1. Identification
   Product Identifier: 9045010
   Name: Lumicain®
   Recommended Use:
   Hemostatic agent for professional use only- Rx only

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

   Chemical Name: Aluminum Chloride Hexahydrate
   CAS: 7784-13-6
   EINECS: N/A
   Classification: [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.

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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