

# MATERIAL SAFETY DATA SHEET

(MSDS Sheet is in compliance with 29CFR 1910. 1200)

**Manufacturer:**  
**IMEB INC.**  
**170 Vallecitos De Oro, Suite A**  
**San Marcos, CA 92069**  
**Chemtrec: 800-424-9300**

**Date Prepared: 12/03/98**  
**CAT #: K7404-3**

**Product Trade name:** Gelatin Solution  
**Product Description:** Warthin Rapid Starry Stain Kit Component

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## Section I Hazardous Composition Information

Hazardous Components	CAS No.	OSHA PEL	ACGIH / TLV	TWA
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This product does not contain Hazardous chemicals in compliance with 29 CFR 1910.1200. This product does not contain any known harmful chemicals known to be a Carcinogen or cause reproductive harm in statue to Federal and State regulations.

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## Section II Physical and Chemical Characteristics

**Specific Gravity:** 2.0 (water = 1.0)@ 77 F  
**Solubility in Water :** Soluble  
**SP. Gravity of Vapor:** n/a  
**Evaporation Rate (n-Bu Acetate = 1):** n/a  
**Vapor Pressure:** n/a  
**Viscosity :** 400cps  
**Boiling Point:** 100 C

**Color:** Light Straw      **Odor:** Mild Odor      **State:** Liquid

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## Section III Stability and Reactivity

**Stability:** Stable  
**Conditions to Avoid :** n/a  
**Hazardous Polymerization:** Will not occur  
**Incompatible Materials:** Strong Acids, Strong Bases  
**Hazardous Decomposition Products:** Products of biodegradation are non-toxic

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## Section IV Fire and Explosion Data

**Flashpoint:** Non-flammable  
**Flammable Limits:**      **LEL:** n/a      **UEL:** n/a  
**Autoignition Temperature:** n/a  
**Extinguishing Media:** Foam, Dry Chemical, Water Spray, CO2;  
**Special Fire Fighting Procedure:** n/a

**Decomposition Products Under Fire Conditions:** n/a

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**Section V Health Hazard Data**

**Acute Health Effects:**

**Eye Contact:** No eye irritation hazard identified from available data

**Skin Contact:** No skin irritation hazard identified from available data

**Inhalation:** No inhalation hazard identified from available data

**Ingestion:** No ingestion hazard identified from available data

**Chronic Health Effects:**

**Eye Contact:** Prolonged and repeated contact to eyes may cause slight irritation

**Skin Contact:** No skin irritation hazard identified from available data

**Inhalation:** No inhalation hazard identified from available data

**Ingestion:** No ingestion hazard identified from available data

**Medical Conditions Aggravated by Exposure:** n/a

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**Section VI Emergency First Aid Procedures**

**Eye Contact:** Flush eye with copious amounts of water or saline solution. Seek Medical Attention.

**Skin Contact:** Wash contact area with soap and water

**Inhalation:** Not expected to present a significant hazard under anticipated conditions of normal use

**Ingestion:** Not expected to present immediate significant ingestion hazard. Seek medical attention.

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**Section VII Spill, Disposal and Storage Methods**

**Accidental Spill:** Immediately inform employees. Wear gloves and goggles and absorb spill with absorbent material. Spill area can be washed with soap and water.

**Waste Disposal:** All waste must be disposed in accordance to local, state, and federal regulations.

**Storage:** Store in original container or LDPP, HDPE or any plastic container. Store at room temperature.

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**Section VIII Personal Protection and Handling**

**Ventilation:** No special ventilation is recommended under anticipated conditions of normal use.

**Respiratory Protection:** No special respiratory protection is recommended under anticipated normal use.

**Eye Protection:** Wear goggles or splash resistant eyewear.

**Protective Gloves:** Wear latex gloves or impermeable protective gloves.

**Other Protective Clothing or Equipment:** No special clothing or equipment is necessary under anticipated conditions of normal use beyond needed for normal comfort and safety control.

**Hygienic Practices:** Wash hands before meals or breaks.

**Federal and State Regulations:** None

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