

# 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 #: K7294-3

**Product Trade name:** Beibrich's Scarlet/ acid fuchsin solution

**Product Description:** Masson Modified IMEB Trichrome Stain Kit Component

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**Section I Hazardous Composition Information**

Hazardous Components	CAS No.	OSHA PEL	ACGIH / TLV	TWA
Picric Acid	88-89-1	n/a	n/a	n/a

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**Section II Physical and Chemical Characteristics**

**Specific Gravity:** 1.1 (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 :** n/a

**Boiling Point:** 189 F

**Color:** Deep Rose      **Odor:** Synthetic mild odor      **State:** Liquid

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**Section III Stability and Reactivity**

**Stability:** Stable

**Conditions to Avoid :** Do not allow solution to dry and crystallize into a white dry salt.

**Explosive:** Risk of explosion on mechanical impact of dry salt.

**Hazardous Polymerization:** Will not occur

**Incompatible Materials:** Strong Oxidizers, Metals, Strong Metals

**Hazardous Decomposition Products:** Products of biodegradation are Carbon Monoxide, Sulfur Dioxide, and explosive trinitro-compounds

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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, CO<sub>2</sub>, Sand

**Special Fire Fighting Procedure:** n/a

**Decomposition Products Under Fire Conditions:** May form explosive trinitro-compounds

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**Section V Health Hazard Data**

