

# MATERIAL SAFETY DATA SHEET

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

**Manufacturer:**  
IMEB INC.  
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San Marcos, CA 92069  
Chemtrec: 800-424-9300

**Date Prepared:** 21/23/1999  
**CAT #:** K7128-2

**Product Trade name:** Solution B  
**Product Description:** Diff-Quick 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 material in compliance with OSHA and the CFR.

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## Section II Physical and Chemical Characteristics

**Specific Gravity:** 1.04 (water = 1.0)@ 77 F  
**Solubility in Water:** Soluble  
**SP. Gravity of Vapor:** 2.6 (Air = 1.0 at 60 –90 Degrees F)  
**Evaporation Rate (n-Bu Acetate = 1):** n/a  
**Vapor Pressure:** 0.8 mm Hg@68F  
**Viscosity:** n/a  
**Boiling Point:** 370 F  
**Color:** Orange      **Odor:** Odorless      **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:** Reactive with strong oxidizing agents.  
**Hazardous Decomposition Products:** Products of biodegradation are Carbon Monoxide and Carbon Dioxide.

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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, Sand  
**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 exposure may cause eye irritation.

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

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

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

**Carcinogen:** No

**Medical Conditions Aggravated by Exposure:** None known

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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 an inhalation hazard under anticipated conditions of normal use.

**Ingestion:** If person is conscious, INDUCE VOMITING. Drink several glasses of water before inducing. 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. Do not use detergents that contain bleach or chlorine.

**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 shield.

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

**Other Protective Clothing or Equipment:** No special equipment is required under anticipated conditions of normal use beyond that needed for normal comfort control.

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

**Federal and State Regulations:** n/a

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