

# 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

**Product Trade name:** Malachite Green Stain Solution

**Product Description:** Biological Tissue Stain Solution

**Date Prepared:** 008/11/98

**CAT #:** Custom malachite Green Sol.

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**Section I**      **Hazardous Composition Information**

Hazardous Components	CAS No.	OSHA PEL	ACGIH / TLV	TWA
Acetic Acid	64-19-7	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:** 200 F

**Color:** Green/Blue

**Odor:** Slight 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, Chlorine by-products.

**Hazardous Decomposition Products:** Products of biodegradation are Carbon Monoxide; Carbon Dioxide 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;

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

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

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**Section V**      **Health Hazard Data**

