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Product name : Malachite Green solution

Product Number : HT8028  
Brand : Sigma

Supplier : Sigma-Aldrich  
3050 Spruce Street  
SAINT LOUIS MO 63103  
USA

Telephone : +1 800-325-5832  
Fax : +1 800-325-5052  
Emergency Phone # (For : (314) 776-6555  
both supplier and  
manufacturer)

Preparation Information : Sigma-Aldrich Corporation  
Product Safety - Americas Region  
1-800-521-8956

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Target Organ Effect, Toxic by ingestion, Corrosive, Teratogen

Kidney, Teeth.

Skin corrosion (Category 1A)  
Serious eye damage (Category 1)  
Skin sensitisation (Category 1)  
Reproductive toxicity (Category 2)  
Acute aquatic toxicity (Category 3)

Pictogram



Signal word

Danger

Hazard statement(s)





		TWA	10 ppm 25 mg/m <sup>3</sup>	USA. NIOSH Recommended Exposure Limits
		ST	15 ppm 37 mg/m <sup>3</sup>	USA. NIOSH Recommended Exposure Limits

Evaporation rate      no data available

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Stable under recommended storage conditions.

no data available

no data available

Strong bases, Oxidizing agents, Strong oxidizing agents, Metals, Amines, Alcohols, Peroxides, permanganates, e.g. potassium permanganate, Soluble carbonates and phosphates, Hydroxides

Hazardous decomposition products formed under fire conditions. - Carbon oxides, nitrogen oxides (NOx)  
Other decomposition products - no data available

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no data available

no data available

no data available

no data available

no data available

Eyes: no data available

no data available

no data available

IARC:      No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

ACGIH:      No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

NTP:      No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA:      No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

no data available



Marine pollutant: No  
Poison Inhalation Hazard: No

UN number: 2790 Class: 8

Packing group: III

EMS-No: F-A, S-B

Repr.                    Reproductive toxicity  
Skin Corr.            Skin corrosion

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