

Material Safety Data Sheet

May be used to Comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be Consulted for specific requirements

HMIS

HEALTH

REACTIVITY

FLAMMABILITY

PERSONAL PROTECTION

Identity (As Used On Label and List)

G3010 Algon Algaecide

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufactured for:

OMEGA INDUSTRIAL SUPPLY, INC

Emergency Telephone Number:

1-800-424-9300

Address (Number, Street, City, State, and Zip Code)

4950-B Fulton Drive

Telephone Number for Information:

1-800-571-7347

Fairfield, CA 94534

Date Prepared

12-01-2000

Signature of Prepare (Optional)

REGULATORY DEPT.

Section II - Hazardous Ingredients / Identity Information

Hazardous Components

(Specific Chemical Identity, Common Name(s))

CAS No.

OSHA PEL

ACGIH-TLV

Other Limits

Recommended.

%(Wt.)

Copper

7440506

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This product is not known to contain any compounds listed and in quantities requiring reporting under SARA Title III Section 313

Any substance listed as hazardous by the State of California, Florida, Illinois, Michigan, New Jersey, Ohio, Pennsylvania or Texas is described above if known present in regulated concentrations.

Section III - Physical Chemical Characteristics

Boiling Point

100°F

Specific Gravity (H₂O = 1)
Concentrate

1.2

Vapor Pressure (mm/hg)

N/A

Melting Point

N/A

Vapor Density (Air=1)

N/A

Evaporation Rate (Butyl Acetate = 1)

N/A

Solubility in Water

Complete

pH

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Appearance and Odor— Blue viscous liquid, slight odor.

Section IV – Fire and Explosion Hazard Data

USA Flame Projection Test (ASTM D-3065)

N/A

Flammable Limits

LEL

N/A

UEL

N/A

Extinguishing Media – CO₂, H₂O, or dry chemical. Polymer foam for large fire.

Special Fire Fighting Procedures – None

Unusual Fire and Explosion Hazards – None

Section V – Reactivity Data

Stability	Unstable	<input type="checkbox"/>	Conditions to Avoid – N/A
	Stable	X	

Incompatibility (Materials to Avoid) – Strong Acids.

Hazardous Decomposition or Byproducts – Thermal decomposition may cause oxides of carbon/nitrogen.

Hazardous Polymerization	May Occur	<input type="checkbox"/>	Conditions to Avoid – N/A
	Will Not Occur	X	

Section VI – Health Hazard Data

Route(s) of Entry:	Eyes? Yes	Inhalation? Yes	Skin? Yes	Ingestion? Yes
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Health Hazards (Acute and Chronic) –
Acute: Contact with skin and eyes be irritating. No problems expected with inhalation.
Chronic: None known

Carcinogenicity:	NTP? N/A	IARC Monographs? N/A	OSHA Regulated? N/A
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Signs and Symptoms of Exposure:
See Above

Medical Conditions Generally Aggravated –None Known

Emergency and First Aid Procedures.
Eyes— Flush with plenty of water for at least 15 minutes.
Skin— See “Eyes.”
Inhalation—Remove to fresh air.
Ingestion—Get immediate medical attention.

Section VII – Precautions For Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled.
Flush heavily with water after picking up all possible spillage.

Waste Disposal Method – Incinerate in a furnace or flush small amount into sewer system. More than 5 gallons, contact local authorities for directions.

Precautions to be Taken in Handling and Storing –
May cause skin damage. Do not get on skin, eyes or clothing.

Other Precautions – Keep out of reach of children.

Section VIII – Control Measures

Respiratory Protection (Specify Type) –
None required

Ventilation	Local Exhaust	N/A	Special	N/A
	Mechanical (General)	Acceptable	Other	

Protective Gloves – Preferable	Eye Protection – Goggles
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Other protective Clothing or Equipment – Safety shower and eye wash.

Work/Hygienic Practices – Observe good hygiene. Wash hands thoroughly after eating, drinking, and using restrooms, etc.