



Material Safety Data Sheet

Issue Date: July 21, 2011

Product Name: HY-CLOR LONG CLIFE ALGAECIDE

Classified as Hazardous according to criteria of Worksafe Australia

COMPANY DETAILS

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| Company Name | HY-CLOR AUSTRALIA PTY LIMITED |
| Address | Suite 5.01, 15 Orion Road, Lane Cove NSW 2066 |
| Tel/Fax | Ph: (02) 9498 2925 Fax: (02) 9498 4329 |

IDENTIFICATION

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| Product Name | COPPER BASED ALGAECIDE |
| Sold As | HY-CLOR LONG LIFE ALGAECIDE |
| Product Use | Kill and control algae in swimming pools |

PHYSICAL DATA

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| Appearance | Clear & brilliant blue liquid. |
| Density | Specific gravity 1.123g/ml @20 degrees celcius |
| Odour | Hardly noticeable |
| Solubility | Soluble in water |
| Boiling point | 101 degrees celcius |
| .pH | 1.2 (10% solution) |
| Stability | Indefinite |
| Flammability | Aqueous solution - Not flammable |
| Explosiveness | Non explosive ingredients |
| Viscosity | 1.4 Centiposes |

ACTIVE INGREDIENT

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| <u>Active Ingredient</u> | Copper present as Cupric Hydroxy Acid Complex |
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SAFE HANDLING INFORMATION

Wear protective rubber gloves, face mask and goggles. Wear protective overalls and rubber boots. Avoid spillage.

STORAGE AND TRANSPORTATION

No special precautions required. Store in a cool dry place. Corrosive to metal and concrete. Bottle into polyethylene containers as soon as possible.

SPILLS AND DISPOSAL

Spills & Disposal Contain spill and absorb liquid. Discard by land disposal. Remove contaminated clothing and wash thoroughly before re-use.

Note: Toxic to fish & other aquatic life forms. Do not dispose by drainage or into lakes, ponds or public water

HEALTH HAZARD INFORMATION

General Hazard Keep out of eyes and away from skin – wash thoroughly and seek medical advice. If swallowed drink large volumes of milk or water and seek medical advice. Toxic to fish and aquatic life – dispose of by land.

FIRST AID

Acute - Ingestion If swallowed promptly drink a large quantity of milk, gelatin solution, egg white or large quantity of water. Seek medical advice immediately.

Acute - Eye advice Irrigate with copious amounts of water and seek medical advice.

Acute - Skin Remove all contaminated clothing and wash skin thoroughly with soap and water. If irritation occurs seek medical advice. Wash contaminated clothing before re-use.

Acute - Inhalation If nasal irritation occurs seek medical advice.

ADVICE TO DOCTOR

Note To Physician Probably mucosal damage may contraindicate the use of gastric Lavage.

OTHER HEALTH HAZARD INFORMATION

PRECAUTIONS FOR USE

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| OTHER INFORMATION |
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| Toxicology | Poisonous if ingested. L.D.50 greater than 5 ml/kg. |
| Environmental Protection | Toxic to aquatic life. Avoid contaminating waterways. |

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| CONTACT POINT |
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| Contact | <p>Any advice, recommendation, information, assistance, or service provided by Hy-Clor Australia in relation to the goods supplied by it or their use or application is given in good faith and believed to be appropriate and reliable. However, it is provided with a disclaimer for any liability on the part of Hy-Clor Australia Pty Ltd. The customer accepts all risk and responsibility for use of the goods alone, or in combination with other products. All warranties, guarantees and conditions, other than those expressly stated, and whether implied by statute, common law, custom of the trade otherwise, are to the extent that the law permits expressly excluded.</p> |
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End of report