



Material Safety Data Sheet

Issue Date: 24th July 2013

Product Name: ALGAEFREE POOL BLOCKS

IDENTIFICATION

Product Name	Pool Blocks All Seasons Algicide
Common Name	Pool Blocks
Chemical Family	Inorganic / Organic
Product Code and Sizes	ALGPBL150 1.5KG
Product Uses	Copper based algicide for swimming pools to treat all algae types including blackspot.
Company Name	HY-CLOR AUSTRALIA PTY LIMITED
Address	178 Power Street, Glendenning, NSW 2761
Tel / Fax	Ph: (02) 8805 2400 Fax: (02) 8805 2401
Emergency Contact Number	Business Hours Only (02) 8805 2400. After Hours 0404 859 515 General Information
24 Hour Emergency Contact	If poisoning occurs, contact a doctor or Poisons Information Centre Australia 131 126 or New Zealand 0800 764 766

HAZARDS IDENTIFICATION

Hazard Statement

UN Number	None allocated
DG Class	None allocated
Packaging Group	None allocated
Hazchem Code	None allocated
Poisons Schedule	S5

Risk Phrases

Safety Phrases

ACTIVE CONSTITUENT

Ingredients	CAS Number	Proportion
Copper Sulphate 5 hydrate	7758-99-8	65%
Inert chelating Ingredients		to 100%

FIRST AID MEASURES

If poisoning occurs, contact a doctor or Poisons Information Centre (131126).

Ingestion	If swallowed and if more than 15 minutes from a hospital, induce vomiting preferably with Ipecac syrup APF.
Eye	If in the eyes, hold open and flood with water for 15 minutes and consult a doctor.
Skin	Wash skin thoroughly and remove contaminated clothing.
Advice to Doctor	Treat symptomatically

FIRE / EXPLOSIVE HAZARD

Hazchem Code	None allocated.
Extinguishers	In case of fire extinguish with water, foam, carbon dioxide or dry powder.
Fire Fighting Procedures	Wear protective equipment and breathing apparatus.
Hazardous Decomposition Products	Toxic fumes of sulphur dioxide.

ACCIDENTAL RELEASE MEASURES

Product is a solid tablet. Avoid contact with eyes when handling. Sweep up large quantities with a broom and dispose in accordance with environmental regulations. Wash hands thoroughly with soap and water if contact occurs.

HANDLING AND STORAGE

Handling No airborne concentrations of dust, fumes or vapour associated with this product in normal use or storage.

Storage No airborne concentrations of dust, fumes or vapour associated with this product in normal use or storage.

Incompatibilities

EXPOSURE / PRECAUTION FOR USE

Exposure Standard Not relevant. No airborne concentrations of dust, fumes or vapour associated with this product in normal use or storage.

Precaution for Use Keep out of reach of children, read safety directions before opening or using.

Safe Handling Information No special storage or transport requirements necessary.

PHYSICAL DESCRIPTION

5 x 300g blocks per 1.5kg container. Colour light blue, tablet type. 1 block contains 19.2g elemental copper imparting nominal 0.33mg/L (1/3 ppm) copper when dissolved in 50,000 litres of pool water.

FLAMMABILITY

Product is a non flammable solid. Not an explosive hazard. Decomposes when heated above 100 °C. Soluble in water.

HEALTH EFFECTS

Swallowed: As for Copper Sulphate, burning sensation in throat and vomiting.

Eye: Can cause inflammation.

Skin: Can irritate if contact is prolonged. If handled when applied to pools, wash hands with soap and water after use.

Inhaled: Not applicable.

Chronic: Not applicable.

EXPOSURE / PRECAUTION FOR USE

Exposure Standard: Not relevant. No airborne concentrations of dust, fumes or vapour associated with this product in normal use or storage.

Precaution for Use: Keep out of reach of children, read safety directions before opening or using.

Safe Handling Information: No special storage or transport requirements necessary.

CONTACT DETAILS

Contact: 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 or responsibility 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, customer of the trade otherwise, are to the extent that the law permits expressly excluded.

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