

MATERIAL SAFETY DATA LEAFLET

PRODUCT: Aquasonic Fungonex

STATEMENT OF HAZARDOUS NATURE: Not hazardous according to Worksafe criteria

DATE OF ISSUE: 20 November 2013

COMPANY DETAILS

Company Name: Aquasonic Pty Ltd
Address: 14 Commerce St WAUCHOPE NSW 2446
Emergency Telephone: (02) 6586 4933
Fax: (02) 6586 4944 Email: accounts@aquasonic.com.au

IDENTIFICATION

Trade Name: Aquasonic Fungonex
UN Number: None Allocated
DG Class: None Allocated
Packing Group: None Allocated
Hazchem Group: None Allocated
Poisons Schedule: Not Scheduled
Product Use: To treat fungal infections in freshwater fish

PHYSICAL DATA

Physical and Chemical Properties

Appearance: Light greenish solution
Odour: Odourless
Specific Gravity: 1.005-1.010g/mL
Boiling Point: About 100°C
Flash Point: Not relevant
Melting Point: Not relevant
Ingredients: A solution of methylene blue and euflavine in water
Flammability: Not Flammable

Chemical Properties

pH: about 7-8
Odour: Distinct but faint characteristic odour

OTHER PROPERTIES

Form: Light green aqueous solution

Product: Aquasonic Fungonex

STABILITY AND REACTIVITY

Stability: Stable under ordinary conditions of use and storage
Incompatibilities: Incompatible with alkaline and highly acidic ingredients as well as strong oxidising solutions.
Instable conditions: Not applicable
Decomposition Temperature: Above 100°C
Decomposition Products: May release toxic and irritating vapours

HEALTH HAZARD INFORMATION

Health Effects

Acute – Swallowed: Ingestion may cause slight irritation to the lining of the throat due to the content of dyestuffs and anti-fungal agents.
Chronic: prolonged or repeated exposure will cause effects similar to acute exposure leading to severe stomach damage.

Acute – Eye: Vapour may cause irritation to the eyes with redness, pain and blurred vision.

Acute – Skin: Prolonged skin contact will give rise to mild irritation. Repeated or prolonged exposure may cause burning to the skin.

Acute – Inhaled: Inhalation could cause damage to the lining of the nose, throat and lungs.

FIRST AID

Swallowed: If swallowed seek medical advice immediately. Induce vomiting by giving an emetic such as Syrup Ipecac APF. Keep affected person warm and at rest. Never give anything by mouth to an unconscious person. Contact the Poisons Information Centre (Ph: 131 126)

Eye: Immediately irrigate the affected eye(s) with cold running water for 15 mins, lifting upper and lower eyelids occasionally. If discomfort persists, seek medical advice

Inhaled: Wear effective mask, if inhaled move to fresh air. Supply oxygen. If not breathing give artificial respiration. Seek medical advice

Skin: Wash with plenty of water for at least 15 minutes while removing contaminated clothes and shoes. Wash clothing before re-use. Call a doctor if irritation persists.

PRECAUTIONS FOR USE

Exposure Limits: Not Applicable
Personal Protection: Wear protective gloves when handling.

Product: Aquasonic Fungonex

SAFE HANDLING INFORMATION

Storage and Transport

Storage Precautions: Store in a cool dry place away from incompatible chemicals such as strong or dilute bases or strong oxidising agents.

Spills and Disposal

Spills and Disposal: Keep unnecessary people away. Wear protective clothing equipment. Do not flush to waste. Dispose of in accordance with local, state and federal regulations.

Fire/Explosion Hazard

Flash Point: None

Extinguishing Media: None, non-flammable. Media appropriate for surrounding fire.

Fire/Explosion Hazard: Not Applicable but at very high temperatures toxic fumes could be produced when the malachite green or acriflavine hydrochloride decomposes such as sulphur dioxide, carbon dioxide and carbon monoxide fumes. Wear self contained breathing apparatus and protective clothing during firefighting operations.

Hazchem Code: None Allocated