

MATERIAL SAFETY DATA SHEET

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Date of Issue: January, 1999.

COMPANY DETAILS

Company: AQUI-S New Zealand Limited Ltd
Address: Unit 5, 6 Aglionby Street
P O Box 44-269
Lower Hutt, New Zealand
Telephone Number: (64) (4) 587 0389
Emergency Number: (64) (4) 587 0388

IDENTIFICATION

Product Name: AQUI-S
Other Names: None
UN Number: None allocated
Dangerous Goods Class and Subsidiary Risk: None allocated
Hazchem Code: None allocated
Poisons Schedule Number: None allocated
Use: Aquatic Anaesthetic

Physical Description/Properties

Appearance: Clear viscous yellow liquid
Boiling Point: 266°C (1 atm)
Vapour Pressure: <0.02 mm/Hg @ 25°C
Specific Gravity: 1.08
Flash Point: 130°C
Flammability Limits: Not available, combustible
Solubility in Water: Dispersable and slightly soluble

Other Properties

Chemical Stability: Stable under normal temperatures and pressures
Solubility: Soluble in ethanol

Ingredients

Chemical Name: 2-methoxy-4-propenylphenol
CAS Number: [97-54-1]
Proportion: 50%
Ingredients determined not to be hazardous: to 100%

HEALTH HAZARD INFORMATION

Health Effects

Swallowed:	Harmful if concentrated product is swallowed.
Eye:	May irritate eyes.
Skin:	May irritate skin after prolonged or excessive exposure.
Inhaled:	Does not present an inhalation hazard under normal usage as the liquid has a low vapour pressure at ambient temperatures.
Threshold Limit Value (TLV):	Not established.
Chronic:	Repeated or prolonged exposure may cause allergic contact dermatitis.

First Aid

Swallowed:	Give up to two glasses of water or milk. Seek medical advice immediately.
Eye:	Irrigate with water for at least ten minutes. Seek medical advice if irritation persists.
Skin:	Irrigate with water. Seek medical advice if irritation persists.
Inhaled:	Move person to fresh air at once if large amounts of chemical have been breathed in.
Advice to Doctor:	None provided.

PRECAUTIONS FOR USE

Exposure Standards:	No standards allocated. Threshold Limit Value not established.
Engineering Controls:	Use adequate ventilation to keep airborne concentrations low.
Person Protection:	Oil resistant gloves. General use industrial safety glasses are recommended.
Flammability:	Do not use close to ignition sources.

SAFE HANDLING INFORMATION

Storage and Transport:	Keep away from heat. Store in a tightly closed container. Store in a cool, dry area, away from direct sunlight. No special transport requirements necessary.
Spills:	Small spills can be wiped up with cloth or paper. Standard absorbants (sand, sawdust, vermiculite, etc) can be used to contain large spills. Wash area with water after mop up. Remove all ignition sources.
Disposal:	Incineration or landfill in accordance with local authority and Government regulations.
Fire/Explosion Hazard:	Use Foam, carbon dioxide or dry chemical extinguishers. This product is not very flammable but toxic vapours may be released during fire. Respiratory protection should be provided.
OTHER INFORMATION:	Not available.
CONTACT POINT:	New Zealand, Technical Manager, (64) (4) 587 0389