

ATLANTIC WATER TECHNOLOGY LTD

PRODUCT INFORMATION

A-420

GENERAL DESCRIPTION	A-420 is composed of a blend of scale and corrosion inhibitors including a Molybdate to give effective low toxicity treatment.												
USES	For application to cooling circuits to inhibit scaling and corrosion of both ferrous and non-ferrous metals.												
COMPATIBILITY	A-420 is compatible with all normal components of cooling circuits and with other <i>Atlantic Water Technology</i> cooling water products.												
APPLICATION DATA	A-420 should be applied on open cooling water system and on close system. It may be applied directly from the container or from metal or plastic dosing tanks using conventional dosing equipment.												
TECHNICAL DATA	<table><tr><td>Appearance</td><td>: straw coloured liquid</td></tr><tr><td>Specific gravity</td><td>: 1.20 ± .01</td></tr><tr><td>pH as supplied</td><td>: 12.4 approximately</td></tr><tr><td>Flash point</td><td>: non-flammable</td></tr><tr><td>Packaging</td><td>: 25 and 200 litre containers</td></tr><tr><td>Transportation</td><td>: class 8 (corrosive)</td></tr></table>	Appearance	: straw coloured liquid	Specific gravity	: 1.20 ± .01	pH as supplied	: 12.4 approximately	Flash point	: non-flammable	Packaging	: 25 and 200 litre containers	Transportation	: class 8 (corrosive)
Appearance	: straw coloured liquid												
Specific gravity	: 1.20 ± .01												
pH as supplied	: 12.4 approximately												
Flash point	: non-flammable												
Packaging	: 25 and 200 litre containers												
Transportation	: class 8 (corrosive)												

ATLANTIC WATER TECHNOLOGY LTD

HEALTH AND SAFETY INFORMATION

A-420 (as supplied)

POTENTIAL HAZARDS	Corrosive to skin and mucous membranes.
HANDLING & STORAGE	Avoid contact with skin and eyes. Avoid extreme temperature. Store away from acids. Replace cap securely after use. Recommended storage limit – 2 years.
PROTECTIVE EQUIPMENT	Wear protective overalls, rubber gloves and eye protection.
SPILL PROCEDURES	Flush to drain with plenty water. Do not discharge into rivers or water courses. Observe local disposal regulations.
FIRST AID	EYES: Rinse immediately with plenty of water for at least 10 minutes and seek medical advice. SKIN: Rinse immediately with plenty of water. If irritation persists, seek medical advice. Contaminated clothing should be laundered before re-use. INGESTION: Wash out mouth thoroughly and drink plenty of water or milk. Do not induce vomiting.
OTHER INFORMATION	At the recommended in-use concentration A-420 is non-hazardous.