

# ATLANTIC WATER TECHNOLOGY LTD

## PRODUCT INFORMATION

### A-422

<b>GENERAL DESCRIPTION</b>	A-422 consists of a blend of organic and inorganic scale and corrosion inhibitors including a Molybdate to give effective low toxicity treatment.
<b>USES</b>	A-422 is designed for application to small cooling circuits to inhibit scale deposition and corrosion of both ferrous and non-ferrous metals.
<b>COMPATIBILITY</b>	A-422 is compatible with all normal components of cooling circuits and with other <i>Atlantic Water Technology</i> cooling water products.
<b>APPLICATION DATA</b>	<p>A-422 should be applied on open cooling water system and on closed system. It may be applied directly from the container or from dosing tanks by metal or plastic dosing equipment.</p> <p>Dosage should be determined by quality of make-up water, dosage depends on the system itself and the operating conditions.</p>
<b>TECHNICAL DATA</b>	<p>Appearance : light yellow liquid</p> <p>Specific gravity : 1.04 ± .01</p> <p>pH as supplied : 12.2 approximately</p> <p>Flash point : non-flammable</p> <p>Packaging : 25 and 200 litre containers</p> <p>Transportation : class 8 (corrosive)</p>

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## HEALTH AND SAFETY INFORMATION

A-422 (as supplied)

<b>POTENTIAL HAZARDS</b>	Irritating to eyes, skin and mucous membranes.
<b>HANDLING &amp; STORAGE</b>	Avoid contact with skin and eyes. Avoid extreme temperature. Store away from acids. Replace cap securely after use. Recommended storage limit – 2 years.
<b>PROTECTIVE EQUIPMENT</b>	Wear protective overalls, rubber gloves and eye protection.
<b>SPILL PROCEDURES</b>	Flush to drain with plenty water. Do not discharge into rivers or water courses. Observe local disposal regulations.
<b>FIRST AID</b>	<b>EYES:</b> Rinse immediately with plenty of water for at least 10 minutes and seek medical advice. <b>SKIN:</b> Rinse immediately with plenty of water. If irritation persists, seek medical advice. Contaminated clothing should be laundered before re-use. <b>INGESTION:</b> Wash out mouth thoroughly and drink plenty of water or milk. Do not induce vomiting.
<b>OTHER INFORMATION</b>	At the recommended in-use concentration, A-422 is non-hazardous.