

# ATLANTIC WATER TECHNOLOGY LTD

## PRODUCT INFORMATION

### A-435

<b>GENERAL DESCRIPTION</b>	A-435 is composed of a blend of scale and corrosion inhibitors including Molybdate to give effective low toxicity treatment.
<b>USES</b>	For application to cooling circuits to inhibit scaling corrosion of both ferrous and non-ferrous metals.
<b>COMPATIBILITY</b>	A-435 is compatible with all normal components of cooling circuits. It is also compatible with all other Atlantic Water Technology cooling water products.
<b>APPLICATION DATA</b>	<p>A-435 should be applied on open cooling water system and on closed systems. It may be applied directly from the container or from metal or plastic dosing tanks using conventional dosing equipment.</p> <p>Dosage should be determined by the quality of make-up water, the system itself and the operating conditions.</p>
<b>TECHNICAL DATA</b>	<p>Appearance : straw colored liquid</p> <p>Specific gravity : 1.20 ± 0.01</p> <p>pH as supplied : 12.4</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-435

<b>POTENTIAL HAZARDS</b>	Corrosive to skin and mucous membranes.
<b>HANDLING &amp; STORAGE</b>	Avoid contact with skin and eyes. Avoid extremes of temperature. Store away from acids. Replace cap securely after use. Recommended storage limit is 2 years.
<b>PROTECTIVE EQUIPMENT</b>	Wear protective overalls, rubber gloves and eye/face protection.
<b>SPILL PROCEDURES</b>	Flush to drain with plenty water. Do not discharge into streams and water courses. Observe local disposal regulations.
<b>FIRST AID</b>	<b>EYES:</b> Rinse immediately with plenty of water for at least 10 minutes. 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. Seek medical advice. Do not induce vomiting.
<b>OTHER INFORMATION</b>	At the recommended in-use concentration, A-435 is non hazardous.