

# ATLANTIC WATER TECHNOLOGY LTD

## PRODUCT INFORMATION

### A-402

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| <b>GENERAL DESCRIPTION</b> | A-402 is based on a zinc salt in water.  |
| <b>USES</b>                | As a corrosion inhibitor for open cooling circuits, normally used with a Phosphonate based product to give a synergistic corrosion inhibition package.   |
| <b>COMPATIBILITY</b>       | A-402 is compatible with all normal components in open cooling water systems. It is also compatible at in-use concentrations with other Atlantic Water Technology cooling water products.  |
| <b>APPLICATION DATA</b>    | <p>A-402 is applied to the circulating water to give a residual by test of between 1.5 – 2.5 ppm. The pH of the circulating water should be maintained at 8.5 or below when using A-402.</p> <p>A-402 may be applied by metal or plastic dosing equipment.</p> |
| <b>TECHNICAL DATA</b>      | <p>Appearance : clear colourless liquid</p> <p>Specific gravity : 1.3</p> <p>pH as supplied : 4.4</p> <p>Flash point : non-flammable</p> <p>Packaging : 25 and 200 litre containers</p> <p>Transportation : non hazardous</p>                                  |

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## HEALTH AND SAFETY INFORMATION

A-402 (as supplied)

|                               |  |
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| <b>POTENTIAL HAZARDS</b>      | May be irritating to eyes.   |
| <b>HANDLING &amp; STORAGE</b> | Avoid skin and eyes contact.<br>Avoid extreme temperature.<br>Replace cap securely after use.<br>Recommended storage limit – 2 years.  |
| <b>PROTECTIVE EQUIPMENT</b>   | Wear gloves and eye/face protection.   |
| <b>SPILL PROCEDURES</b>       | Flush to drain with plenty of water.<br>Observe local disposal regulations.  |
| <b>FIRST AID</b>              | <b>EYES:</b> Rinse immediately with plenty of water for at least 10 minutes. If irritation persists, seek medical advice.<br><b>INHALATION:</b> Remove from exposure, rest and keep warm<br><b>INGESTION:</b> Wash out mouth thoroughly and drink plenty of water. |
| <b>OTHER INFORMATION</b>      | A-402 is classified as non-hazardous.  |