

# ATLANTIC WATER TECHNOLOGY LTD

## PRODUCT INFORMATION

### A-212

<b>GENERAL DESCRIPTION</b>	A-212 is based upon catalysed sodium sulphite to give effective scavenging for corrosion control in steam boilers.
<b>USES</b>	A-212 is suitable for application to most types of boilers ranging from fire-tube to water-tube and from low pressure to medium-high pressure systems.
<b>COMPATIBILITY</b>	A-212 is compatible with all components normally used in boiler feed equipment and boiler plant, and with other Atlantic Water Technology boiler water products at in-use concentrations.
<b>APPLICATION DATA</b>	<p>A-212 is applied to maintain between 30 – 70 ppm of sulphite reserve to boiler water. The level required will be dependent upon the temperature and oxygen content of the feed water and on the operating conditions of the boiler.</p> <p>A-212 should be dissolved in clean water, preferably condensate. Dissolution is easier in warm water. It is advisable only to prepare sufficient for at most 2 days use as oxygen will be absorbed from the atmosphere and reduce the effectiveness of the solution.</p>
<b>TECHNICAL DATA</b>	<p>Appearance : white powder</p> <p>Flash point : non-flammable</p> <p>Packaging : 50 kg containers</p> <p>Transportation : non-hazardous</p>

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## HEALTH AND SAFETY INFORMATION

**A-212** (as supplied)

**POTENTIAL HAZARDS**

Dust may cause irritation of mucous membranes.

**HANDLING & STORAGE**

Avoid breathing dust.

Avoid ingress of moisture.

Replace lid securely after use.

Recommended storage limit – 2 years.

**PROTECTIVE EQUIPMENT**

Wear gloves and eye/face protection. If much dust is raised, a dust mask should be worn.

**SPILL PROCEDURES**

Flush to drain with plenty water.

Observe local disposal regulations.

**FIRST AID**

**EYES:** Rinse immediately with plenty of water for at least 10 minutes. If irritation persists, seek medical advice.

**SKIN:** Rinse immediately with plenty of water.

**INGESTION:** Wash out mouth and drink plenty of water.

**OTHER INFORMATION**

A-212 is classified as non-hazardous.