

# ATLANTIC WATER TECHNOLOGY LTD

## PRODUCT INFORMATION

### A-216

<b>GENERAL DESCRIPTION</b>	A-216 is based upon catalyzed sodium sulfite, and sodium bi-sulfite in solution.
<b>USES</b>	A-216 is a fast acting oxygen scavenger due to the catalyst included in the formulation.
<b>COMPATIBILITY</b>	A-216 in the concentrated form is slightly corrosive to mild steel although a reasonable service life can still be expected from this type of equipment. Plastic dosing equipment is usually used.
<b>APPLICATION DATA</b>	A-216 is applied to maintain 30-50 ppm of sulfite in the boiler water. The solution should be injected continuously to the feed tank outlet or to the boiler feed line. The product may be used un-diluted or diluted as required with clean low hardness water. A-216 will react with oxygen from the atmosphere. It is desirable therefore to prepare sufficient for one day's supply where open dosing tanks are used.
<b>TECHNICAL DATA</b>	Appearance : pale yellow clear liquid Specific gravity : 1.24 approximately pH as supplied : 6.0 Flash point : non-flammable, non volatile Packaging : 25 and 200 litre containers Transportation : class 8 (corrosive)

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## HEALTH AND SAFETY INFORMATION

### A-216

#### POTENTIAL HAZARDS

Harmful to skin and eye and if swallowed.

#### HANDLING & STORAGE

Keep out of reach of children.

Avoid contact with skin and eyes.

Replace lid securely after use.

Store away from acids.

Recommended storage limit is 2 years.

#### PROTECTIVE EQUIPMENT

Wear suitable gloves and eye/face protection as with good industrial and safety practice.

#### SPILL PROCEDURES

Flush to drain with plenty of water.

Observe local disposal regulations.

#### FIRST AID

**EYES:** Irrigate immediately with clean water. Seek medical attention.

**SKIN:** Wash with soap and water.

**INGESTION:** Rinse out mouth and drink plenty of water. Seek medical attention.