

HYDRAGUARD LIMITED

BW370

BW370 is a powerful oxygen scavenger in liquid sulphite form suitable for low and medium pressure boilers. The reaction of **BW370** with oxygen is catalysed ensuring the rapid absorption of oxygen to protect feedlines and boilers from corrosion.

BW370 is particularly suited to applications where a boiler has a heavy blowdown demand because of very high natural alkalinity in the raw water since it reacts with the alkalinity to reduce it slightly.

HOW MUCH TO USE

BW370 reacts with oxygen for form products which have no adverse effect on boiler integrity. One of these products enhances protection again caustic embrittlement.

BW370 should be dosed to the feedwater to produce a reserve of 30-70 ppm in the boiler water.

PROPERTIES

Appearance: Yellow to amber liquid
Odour: Sulphur dioxide (SO₂)
pH: ~ 5
Relative Density: ~ 1.35 g/ml

HANDLING AND STORAGE

BW370 should be kept away from acids and oxidising agents. Avoid exposure to skin and eyes. Consult Health and Safety sheet for further information

SPILLAGE AND DISPOSAL

Do not allow to enter water course or drains. Small spillages – dilute with plenty of water and wash to waste. Wash containers thoroughly with water before disposal.

PACKAGING

BW370 is available in 10, 25 and 200 litre polydrums.

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PRODUCT DATA