

DESCRIPTION

BWT ONE SHOT is a liquid compound. It contains a combination of alkaline mineral salts, sequestering agents, sludge conditioners, scale and corrosion inhibitors.

APPLICATIONS

BWT ONE SHOT is suitable for use with all auxiliary boilers including waste heat, and exhaust gas boilers. *BWT ONE SHOT* prevents scale formation and inhibits corrosion. It also conditions sludge so it can be removed by blow-down.

DIRECTIONS FOR USE

For optimum results, *BWT ONE SHOT* should be dosed directly into the boiler via a by-pass pot feeder installed in the boiler feed line. For low-pressure boilers without by-pass feeder, the product may be dosed into the hot well. Regular blow-down is necessary to remove sludge and solids.

INITIAL DOSAGE

Initial dose for untreated system is 1 lt. of *BWT ONE SHOT* per 1000 lt. water. Maintenance dosages are determined by the result of P-alkalinity. Analysis is carried out using *BOILER WATER TEST SET*

NOTE: The phosphate and alkalinity values if analyzed, may not necessarily correspond to the control levels. In cases of poor quality feed water used, increased dosages may be required. If the P alkalinity is persistently low, use *ALKALINITY CONTROL* to adjust. The pH of the boiler water should be kept between 10 - 12.

DOSAGE CHART

P-Alkalinity (PPM CaCO ₃)	BWT One Shot (lt. per ton)	
	Action	Dose
0	Increase	1.0
50	Increase	0.6
100	Increase	0.3
150	Satisfactory	0
200	Blow-down	0
225	Blow-down	0
250	Blow-down	0
300	Blow-down	0
350	Blow-down	0
400	Blow-down	0

Continued on page 2

B.W.T.

Combined boiler water conditioner

- One-product treatment for LP auxiliary boilers
- Prevents corrosion and scale formation
- Conditions sludge for easy removal by blow-down
- Easy to use

PRODUCT CHARACTERISTICS

Appearance:	clear liquid
Specific gravity:	1.2 (20°C)
Flash point:	none
IMO Class:	8 / II
UN Number:	1824
ADR:	8.42b)

NATURE OF SPECIAL RISKS AND SAFETY ADVICE

In accordance with the latest EEC Council directives this product is subjected to:

- R35 : causes severe burns
- S2 : Keep out of reach of children
- S26 : in case of contact with eyes, rinse immediately with plenty of water and seek medical advice
- S27 : immediately take off all contaminated clothing
- S36/37/39 : Wear suitable protective clothing, gloves and eye / face protection
- S45 : In case of accident or if you feel unwell, seek medical advice immediately
(show the label if possible)