



A Campbell Brothers Limited Business

# Fact Sheet

## BW533

### Boiler Water Treatment - Corrosion and Scale Inhibitor

#### APPLICATION

BW 533 boiler water treatment is a balanced blend of natural and synthetic organic materials especially designed to keep boiler surfaces free from corrosion.

By absorbing oxygen and also by forming a protective film on the metal, corrosion is minimised not only in the boiler but also in the feedline.

BW 533 is particularly suitable for protection of intermittently operated boiler plant.

BW 533 provides a favourable treatment approach for low temperature boiler feed waters.

In addition BW 533 will assist in preventing feedline and boiler deposits.

#### BENEFITS

- Effective dispersant, reduces boiler scaling
- Simple control method
- Forms protective film
- Compatible with other chemicals
- Reduces oxygen corrosion, avoiding damage to valuable plant and equipment

#### DOSAGE

BW 533 is compatible with most other conventional internal treatments. Continuous feeding with volume controlled metering pumps is recommended. Dosage should be as far back in the feed system as is reasonably practicable.

#### PRODUCT SPECIFICATIONS

- Appearance: Brown liquid
- Specific Gravity: 1.10 (25 C)
- pH (concentrate): 9.0 (approx.)

#### LIMITATIONS AND HANDLING

BW 533 is an alkaline solution, AVOID contact with skin, eyes or clothing. If skin comes into contact with BW 533 wash thoroughly with fresh water. If eyes are effected wash for AT LEAST 15 minutes and seek medical advice.

For detailed information, refer to the Material Safety Data Sheets.



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