

S763

TECHNICAL DATA SHEET

**SP-50
POWDERED BOILER COMPOUND**

This product is a specially balanced treatment providing protection against scaling and corrosion. It contains oxygen reactants, dispersants, active inhibitors and polymers. It is ideally suited for food plants and other industrial use.

DIRECTIONS: When hardness of the raw water is below 180 ppm and condensate return averages 70%, the amount of product should be approximately 1 kg per 1000 litres of water in the system. After that, add 1/2 to 1 kg for each 1000 to 1500 litres of make up water. To keep the total dissolved solids at acceptable levels, proper blowdown should be performed. When the water hardness level is over 180 ppm and there is no water softening, more product must be added and blowdown must be increased accordingly.

Always maintain total dissolved solids at less than 3000 ppm. Regular testing is important. When dispensing this product, dissolve it in water and feed it either directly into the boiler, into the boiler make up line, or into the condensate return line.

When testing for orthophosphate, recommended dilutions should yield 25-77 ppm PO₃.

FOR COMMERCIAL USE

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**Intertek**