

S764

NO. 22 BOILER WATER COMPOUND

This product is a concentrated balanced sodium-sulphite based boiler compound for treatment of hot water boilers, closed systems and chilled water re-circulating systems. It is a blend of phosphates and organo phosphonates, alkali and water softeners. It is concentrated with sodium sulphite for oxygen scavenging and azole inhibitors for protection of yellow metals.

DIRECTIONS: Estimate the amount of water in the system. Add 1 part of compound to each 400 parts of water.

The parameters of the treated boiler water are as listed below. Should the readings be too low, it will be necessary to increase the amount of product used.

pH should be in the range of 8.0 - 8.5.

Sulphite should be in the range of 60 - 100 ppm.

Phosphate (PO₄) should be in the range of 30-50 ppm. If testing for organo phosphonate AMP (NTP), it should be in the range of 40 – 60 ppm.

At this dilution, the azole inhibitors will be at an active level of 50 ppm.

FOR COMMERCIAL USE

2016-12-15

**Intertek****TECHNICAL DATA SHEET**