LAB 782

Boiler Water Scale and Corrosion Inhibitor

Product Description:

LAB 782 is a blend of tannins, polymers and alkalis formulated as a liquid to provide a convenient and simple water treatment for package boilers.

LAB 782 provides an optimum balance of boiler alkalinity and scale and corrosion inhibition without the need to prepare several components.

The inclusion of tannin oxygen scavengers and corrosion inhibitors reduces tendency towards priming and the extent of blowdown necessary.

Application:

LAB 782 is normally dosed proportionately to the hot well at a rate of approximately 4 litres per 1,000 litres make up. Alkalinity should be monitored by a simple tablet method. Add LAB 782 dosage adjusted to yield alkalinity levels in the range of 300 - 500 ppm. In this range the tannin index should stabilise at 10 - 15.

LAB 782 is alkaline and direct contact with the skin or eyes should be avoided. Wash splashes immediately with copious quantities of clean, cold water.

LAB 782 is strongly alkaline and thus corrosive to skin and tissue. Eyes are particularly sensitive to caustic materials.

Flush to drain with copious amounts of water, avoid splashing. Local effluent regulations must observed.

Goggles and gloves should be worn when handling the concentrated solution.

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