

SBT-445 STEAM BOILER TREATMENT

This product will protect against rust, pitting and corrosion in steam and steam condensate lines. It contains a blend of corrosion inhibitors primarily based on neutralizing amines. Ideally suited for food plants and other industrial use. Do not use in the processing of milk and milk products.

DIRECTIONS: Use at approximately 1:1000 parts of water in the system. It may be fed continuously by proportioning pumps and may be injected directly into the steam header through stainless steel nozzles. It may, however, be more desirable to add as far as possible downstream from the de-aerator to allow time for an oxygen scavenger to react with oxygen.

The amount of product needed will depend on the carbon dioxide content in the condensates. Complete neutralization will be achieved when the condensate pH in all portions of the system is above 8.3.

When checking pH, test immediately after collecting sample. If pH is low, increase dosage gradually until a pH of 8.3 - 8.8 is reached.

The amount of cyclohexylamine and morpholine, singly or in combination should not exceed 10 ppm in steam.

The Canadian Food Inspection Agency has no objection to the use of this product in food plants when used according to label directions.

FOR COMMERCIAL USE

