

PRODUCT DATA

Fal-AS4000

Description And use	<p>Fal-AS4000 is a scale and sludge inhibitor, designed Primarily for steam boilers. It is used to prevent the build-up of hardness deposits or iron and other metallic Oxides, originating from corrosion of condensate Systems.</p> <p>Fal-AS4000 is based on a synergistic blend of Sodium Polyacrylate formulation. It works by bonding iron solution, using a chelating action,</p> <p>And / or (depending on boiler water pH) dispersing precipitated metallic salts.</p>
General Description	<p>Appearance : Clear liquid</p> <p>pH : 4.5-5.0</p> <p>Specific gravity : 1.02 approx.</p>
Treatment And Dosage Requirements	<p>Fal-AS4000 is normally dosed so as to maintain the concentration in the proper value for the boiler water. The correct concentration depends on operating conditions, such as pH and the number of concentrations. The optimum treatment level will be specified by Falcon Representative.</p> <p>The viscosity of Fal-AS4000 allows it to be handled by conventional Metering pumps, without dilution.</p> <p>Fal-AS4000 is not corrosive to mild steel mixing tanks or metering pumps, in concentrated or diluted forms.</p>
Product	Inhibits Scale formation, Keeps metals in solution and Disperses deposits.
Storage & Packing	Store in dry and cold. It can be delivered in 25 kg Jerkins.