

Anti-scaling polymers for boilers

Product	Chemical nature	Dose
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Scale inhibitors and corrosion inhibitors for boilers and condensed steam systems

Scale inhibitors for boilers

INCUS®-CTR/5.L	Combination based on acrylic polymers and phosphonic derivatives.	3-6 ppm of product per ppm of total hardness in the feed water.
INCUS®-CTR/20	Product based on inorganic polyphosphates and acrylic polymers.	3-6 ppm of product per ppm of total hardness in the feed water.
INCUS®-CTR/500.C	Combination based on acrylic polymers and phosphonic derivatives.	3-6 ppm of product per ppm of total hardness plus iron in the feed water.

Corrosion inhibitors for boilers

RESTIN®-41	Product based on activated hydrazine.	6-7 ppm of product per ppm of O ₂ in the feed water.
RESTIN®-51	Hydrazine-based product	6-8 ppm of product per ppm of O ₂ in the feed water.
RESTIN®-60/L	Potassium sulfite-based product	20-25 ppm of product per ppm of O ₂ in the feed water.
RESTIN®-60/L-AL	Sodium bisulfite-based product	10-12 ppm of product per ppm of O ₂ in the feed water.
RESTIN®-6010	Product based on sodium sulfite in alkaline medium.	80-90 ppm of product per ppm of O ₂ in the feed water.
RESTIN®-62/C	Product based on neutralizing organic amines.	The necessary dosage to maintain the condensate pH between 8 and 8.5

RESTIN®-63/C	Product based on neutralizing organic amines	The dosage required to maintain the condensate pH between 8 and 8.5
RESTIN®-66/C	Product based on neutralizing organic amines	The dosage required to maintain the condensate pH between 8 and 8.5
RESTIN®-95/AFD	Product based on organic amines and inorganic alkalizing agents.	The dosage needed to maintain the condensate pH between 8 and 8.5
RESTIN®-98/A	Product based on activated diethylhydroxylamine, neutralizing amines, and ac	10-12 ppm of product per ppm of O2 in the feed water.
RESTIN®-400/SV	Product based on activated hydrazine	18-21 ppm of product per ppm of O2 in the feed water.
RESTIN®-970/C	Product based on carbonylhydrazide and alkalizing amines.	20-30 ppm of product per ppm of O2 in the feed water.
RESTIN®-980	Product based on activated diethylhydroxylamine.	8-10 ppm of product per ppm of O2 in the feed water.

Combined product: scale inhibitor plus corrosion inhibitor for boilers

RESTIN®-CTR/18.L	Product based on sulfites, polyphosphates, and acrylic polymers.	80-90 ppm of product per ppm of O2 in the feed water.
RESTIN®-67/CF	Product based on sulfites, neutralizing amines, and acrylic polymers.	120-124 ppm of product per ppm of O2 in the feed water.