



CHEMISTRY IN ACTION

FILMAX 8.0

Anti-noise deoxygenating anticorrosive additive









DESCRIPTION:

SCHEDA TECNICA

Special anti-noise deoxygenating de-ironing anticorrosive additive allowing the elimination of the troublesome noise phenomena caused by excessive oxygenation of water and helping to maintain ferrous residues present in the system dispersed. It also exerts an antiscale complexing action and favours the protective formation of magnetite.

The active ingredient used in FILMAX 8.0 is EDTA - ethylene-diamine-tetraacetic acid - approved as an additive for boiler water systems according to FDA specifications. The chelating agents have the ability to complex and prevent the deposition of many cations (hardness and heavy metals) in the conditions of the boiler water. The best approach for the control of iron oxides is a combination chelator-polymer, that is the base combination of FILMAX 8.0.

DISPERSING/DEFLOCCULANT EFFECT: The adsorption of anionic polymers by FILMAX 8.0 increases the negative charge that normally characterizes airborne particles, reducing their tendency to agglomerate and, through its continued suspension, inhibites the formation of deposits.

INSTRUCTIONS FOR USE:

In closed systems dose the product in a ratio of 0.5 - 1% of water container in the system. In plants with make-up systems adjust the quantity to 8 – 8,5 pH range.

TECHNICAL DATA:

Status Color Odour На Boiling point Relative density $(H_2O = 1)$ Water solubility

liquid straw - yellow practically odourless 10.8 ± 0.2 > 100 °C $1,010 \pm 0,010 \text{ g/cm}^3$ excellent and complete in all proportions

PACKAGING:

Bottle 11t Tank 5 lt.



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