

Chemical Roadmaster Italia



Industrial Line

Inibitor 40

Technical data sheet n° 888 Rev. 21/11/2017

Category:

 Products for water treatment

Applications:

 Passivating deoxygenant for boiler water

Advantages:

- Lack of volatile components
- No handling hazards
- High reaction speed with oxygen.

Non-volatile passivating deoxygenant for boiler water with a low alkalinity content

Applications

Inibitor 40 is a liquid product that exerts its qualities when dosed in a heat sink; at the same time, the product allows to obtain excellent deoxygenation performances if introduced in the boiler water supply line. Its remarkable reducing properties, in addition to eliminating the present oxygen, promote the development of a layer of magnetite on the tube bundle, preserving it and keeping the pitting and corrosion phenomena to a minimum.

Method of Use

Inibitor 40 can be dosed in the region of 30-40 gr per cubic meter of produced steam (i.e. a 10 t/h boiler will consume on average 500 gr/h).

The dosage must be agreed together with Chemical Roadmaster technical service based on the characteristics of the water and of the system.

Technical features

pH Odour Colour Density (20°C) 9.5 odourless brown 1.090 g/cm³

Product for professional use. The manufacturer declines all responsibility for any damage caused by an improper use of the product.