

TRIO CND/OX

OXYGEN CONTROL

TRIO-CND/OX is a liquid form catalyst that neutralizes oxygen and carbon dioxide dissolved in water. TRIO-CND/OX can be easily used in all steam and boiling water boilers operating from low pressure to high pressure. It is an oxygen trap used as a corrosion preventer in condensate lines, feed water, boiler and steam lines. It reacts with Ferrous and non-ferrous oxides, converting rust (Fe O) to Fe O and forming a magnetic layer. It protects metal surfaces against corrosion formation. It does not affect the conductivity in water and TDS (total amount of dissolved solids) values. The ideal dosing site is the feed pump suction or outlet.

PRODUCT FEATURES AND BENEFITS

- It prevents punctures, bursts and blockages in regular use and keeps maintenance costs to a minimum.
- Saves energy by preventing corrosion and punctures in condensate lines in regular use.
- It increases the efficiency of the steam by keeping the steam quality at maximum in regular use.
- It reduces energy costs in regular use.
- It reduces maintenance and operating costs.

DOSAGE AMOUNT AND INTENDED USE

If TRIO-CND/OX has never been applied in the system, 300 gr for 1 ton of water for 48 hours. TRIO-CND/OX should be dosed. At the end of this period, 1 Kg of chemical should be used daily. It should be applied with the principle of continuous dosing.

NOTE: Please review the MSDS reports before use for safety, occupational health and safety.