



RX MARINE INTERNATIONAL

Total Solution Total Protection

AN ISO CERTIFIED COMPANY



Corrosion Inhibitor for Oxygen Contro

Part/Order no:	Packing
RXSOL-50-5007-20	25 Ltr
RXSOL-50-5007-25	210 Ltr

Introduction:

RXSOL-50-5007 corrosion inhibitor is a catalyzed liquid oxygen scavenger , This formulation is especially effective way of protecting ferrous and aluminum metals from corrosion due to adverse environmental conditions such as high heat and humidity, seawater or other harsh environments , for boiler and steam line corrosion protection. As an additional benefit it will assist to neutralize dissolved carbon dioxide. It provides the required condition for the establishment of a passivity layer (magnetite) in the boiler and condensate system.

Dose :

RXSOL-50-5007 The objective is to maintain a hydrazine residual between 0.05-0.2 ppm depending on operating pressure and boiler design. Actual consumption is determined under operating conditions. A normal dosage is approximately 1 ltr. per day, depending of system layout.

Powder Application :

For average conditions the recommended dosage is 0.30 ounces (weight) per cubic foot (28 Liters) of enclosed space.(300 g/cubic meter) Concentration can be increased to protect metals under more severe conditions. Powder is applied by air fogging or sprinkle and then the treated area is closed or sealed.

Liquid Application :

RXSOL-50-5007 The objective is to maintain a hydrazine residual between 0.05-0.2 ppm depending on operating pressure and boiler design. Actual consumption is determined under operating conditions. A normal dosage is approximately 1 ltr. per day, depending of system layout.

Products Properties :

- Non-Flammable.
- Safe Plant Handling.
- Low Odor.
- Provides corrosion protection in the liquid and the vapor phase.
- When used in hydrostatic testing the product provides protection in liquids below, above and at the liquid levels.
- Protection of recessed and hard to reach areas. Complicated valves and the interior surfaces of piping and equipment, which are often difficult or impossible to reach, are protected with true Vapor Corrosion Inhibitor action Easy to Use.
- POWDER can be applied by either blowing with conventional air blasting equipment or other methods using compressed air . Can be applied by sprinkling , rinsing or dipping metals in a solution of RXSOL-50-5007 , hydrotest solution, metalworking fluids, coatings, adhesives and water treatment formulations.