

RX-1200 BIOCIDES SERIES



General

The **RX-1200 Series** is a complete range of liquid and solid **Bacterial Control** chemicals, which have been successfully used throughout the North Sea sector for over 10 years. This product range also includes RX-270, our gluteraldehyde-based biocide. RX-270 and the RX-1200 series of biocides have been applied to topside process streams, main export pipelines, gas lift systems, ballast systems, water injection systems and slop tanks.

The **RX-1200 series** of biocides have been developed by Roemex to chemically control both planktonic and sessile bacterial growth within different environments. Roemex can also offer chemical solutions to control some of the problems associated with bacterial growth e.g. hydrogen sulphide scavengers and iron sulphide dissolvers.

Application

Application of our **RX-1200 Series** of Biocides is dependant on the function they have to perform and the environment to which they are to be added. Roemex prefer to perform bacterial monitoring prior to biocide application in order to determine approximate bacterial numbers and the types of bacteria present. The result of this monitoring will be used to either select or formulate a suitable treatment program.

From extensive field experience, typical dose rates are generally in the region of 100 to 500 ppm.

Results

The **RX-1200 Series** of Biocides, when applied correctly, give excellent protection from bacterial growth and proliferation. Treatment programs using a combination of different biocides in batch treatments can also be developed for field specific problems.

Handling

Please consult MSDS and Roemex personnel prior to applying any products in the RX-1200 series.