

RX-270 BIOCIDES



Description

RX-270 is a gluteraldehyde-based solution, effective against a wide range of micro-organisms including sulphate-reducing bacteria (SRB) and acid-producing bacteria (APGHB / APB) commonly found in oil / water and water systems.

RX-270 is a broad-spectrum biocide making it ideal for use in water injection systems, hydrotest applications and pipeline decommission.

RX-270 can be applied as a batch treatment and will not cause foaming in water or oil and water systems.

Application

For hydrotest application it is recommended that RX-270 be applied at the following dose rates:

0 to 6 months	100 ppm
6 to 12 months	200 ppm

The above dose rates should be sufficient to prevent biofilm formation and control the growth of any planktonic bacteria present in the hydrotest fluid.

When applying RX-270 in combination with an ammonium bisulphite oxygen scavenger, RX-270 should be injected after the addition of the scavenger.

Roemex representatives should be consulted regarding specific recommendations for each application.

Properties

Specific Gravity	1.06
Flash Point	Non flammable
Pour Point	<-0 deg C
pH	3-6
Appearance	Clear colourless liquid
Hazard Class	Toxic
HQ Band	Blue

Handling

Normal precautions should be taken when handling chemicals. Protective clothing, goggles, butyl or nitrile rubber gloves and a respirator with combination filter should be worn when handling. Please consult MSDS prior to use.

Packaging

Available in 25 litre kegs, 208 litre steel drums, 1,000 litre IBC's or in exact quantities supplied in tanks of up to 4,500 litre capacity.