

HYDROTEST COMBINED PRODUCT WITH DYE PIPEGUARD RX-5224



Description

RX-5224 is our new improved combined hydrotest inhibitor, RX-5222, which has been pre-dyed with our environmentally friendly leak detection dye RX-9022.

RX-5224 has a SILVER Charm banding.

RX-5224 is a blend of corrosion inhibitor, biocide, oxygen scavenger and leak detection dye for use in general hydrotesting, packer fluids and completion fluids.

RX-5224 affords protection against oxidative corrosion, carbon dioxide induced pitting corrosion and hydrogen sulphides as well as controlling the growth and proliferation of micro-organisms, namely sulphate-reducing bacteria (SRB) and acid-producing bacteria (APB), which can contribute to bio-fouling and corrosion.

RX-5224 should be used in situations where water is to be used in a static environment for long periods of time, such as hydrostatic pipeline testing, packer fluids and completion fluids. As RX-5224 already contains a leak detection dye, application to the system is easy with no mixing offshore required.

Discussions with Roemex representatives will allow the most effective treatment to be recommended and applied in the most appropriate manner.

Application

RX-5224 is generally recommended for use at approximately 500ppm depending on the severity of the system and the level of dye required for detection subsea (dependant on detection method). RX-5224 dosed at 500ppm will provide approximately 150ppm of dye. RX-5224 dosed at 500ppm should contain sufficient oxygen scavenger to eliminate oxygen from most water systems.

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

Properties

Specific Gravity	-	1.147 to 1.187
Pour Point	-	- 12°C
pH	-	5 to 7 (neat)
Appearance	-	Dark Pink/Purple Liquid
CHARM / OCNS	-	Silver

Handling

No special procedures need to be observed. Normal precautions should be taken and protective clothing, goggles and PVC/rubber gloves should be worn.

Packaging

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