

RX-4421 CALCIUM CARBONATE SCALE DISSOLVER



Description

RX-4421 is a complex blend of organic acids designed specifically for the removal of calcium carbonate scale.

RX-4421 replaces highly corrosive treatments such as hydrochloric acid. It is more environmentally friendly and safer to handle.

RX-4421 is not carcinogenic.

RX-4421 is highly efficient at removing deposits at a ratio of 1 part to 4 parts dissolver without agitation.

RX-4421 is one of our range of Scale Dissolver products. RX-4421 provides a more cost-effective alternative than other products on the market such as "Cal Acid".

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

Application

RX-4421 may be used neat or diluted in potable or sea water. Treatment designs are prepared on an individual basis to result in the smooth deployment of treatments and the effective removal of restrictive scale deposits. At temperature, treatment times to capacity are typically between 4-6 hours with the product taking up to 300g scale / litre scale dissolver.

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

Properties

Density	1054 kg/m ³
Flash Point	>62°C
Pour Point	-3 °C
pH	1.1
Appearance	Mobile liquid
Hazard Class	Corrosive
CAHRM / OCNS	Gold

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 208 litre drums or in exact quantities supplied in tanks of up to 4,500 litre capacity.