

RX-5300 WATER CLARIFIERS SERIES



General

The **RX-5300 Series** is the Roemex range of **De-oiling / Water Clarifying** chemicals.

Products in the **RX-5300** range have been used successfully in the North Sea sector and worldwide for over 10 years.

Products from the **RX-5300** series are applied to the topsides process stream and have resulted in operators achieving excellent water quality for overboard discharge.

Application

The **RX-5300 Series** is a range of water-soluble products, which have been designed to achieve results rapidly.

The **RX-5300 Series** of De-oilers / Water Clarifiers are generally deployed on topsides process plants, downstream of the separators. Deployment is dependent on the severity of the emulsion and on the water treatment vessels present.

Field experience has shown that typical dose rates for the **RX-5300 Series** of products are between 5 - 25ppm after field optimisation.

Results

After application of the **RX-5300 Series** of De-oilers / Water Clarifiers, excellent water quality is rapidly achieved and minimal oil-in-water levels in overboard discharges are maintained.

This can be achieved in conjunction with a demulsifier or by stand-alone application.

With ever increasing emphasis being placed on low oil content of discharged water, particularly in the North Sea, effective deoilers are becoming critical in maximising production efficiency. With Roemex's experience in this area, we can supply effective solutions to water treatment problems.

The **RX-5300** series of chemicals are developed to be fully compatible with all other process chemicals.

Handling

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