

RX-33/1

ASPHALTENE DISSOLVER



Description

RX-33/1 was developed in 1990 as an effective product for the removal of asphaltene deposits.

RX-33/1 success is its ability to completely dissolve asphaltene and not only the 'cement' that binds asphaltene particles together.

RX-33/1 has been used widely throughout the UK and Norwegian sectors. The product's success has recently been extended overseas with work being awarded in the Middle East with ADCO in the U.A.E. Additionally, interest has also been expressed in North Africa, the Mediterranean and the Far East.

Application

Treatment designs are prepared on an individual basis to result in the smooth deployment of treatments and the effective removal of restrictive asphaltene deposits, be they downhole or topside. Wherever possible we always prefer to carry out laboratory studies to design the most cost and performance effective treatment design

With respect to the performance characteristics of RX-33/1, the dissolution rate is found to be very rapid, especially at temperature. At temperature, treatment times to capacity are typically within 1-2 hours with the product taking up its own weight in asphaltene i.e. 1 Kg^l⁻¹.

Properties

Appearance / Odour	:	Yellow liquid
Specific Gravity	:	0.98 +/- 0.02
Boiling Point	:	>225-295°C
Flash Point	:	>100°C
Viscosity @ 20°C	:	>10cP

Handling

Normal precautions should be undertaken and protective clothing, goggles and PVC/rubber gloves should be worn. Ensure that when tanks/drums are open that they are in a well-ventilated area.

Packaging

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