

RIM OSD 910

Oil soluble Demulsifier

(We Also sale CONCENTRATED PRODUCT of RIM OSD 910)

PRODUCT CHARACTERISTICS

Demulsifier formulated for treatment of crude oil in oil production facilities.

The product was developed through bottle testing in the field. This product is used to treat a crude oil with API (<15).

DESCRIPTION

RIM OSD 910 demulsifier is formulated for the treatment of oil and water emulsions. This product is a fast water dropper formulated for a waxy crude oil (API <15). One of the major advantages of RIM OSD 910 is allowing the treatment at lower temperature.

Demulsifier is a blend of non-ionic surface active emulsion breakers and solids control agents especially formulated for crude oils. The product was developed through bottle testing at the field facility. Product selection was based on fast clean water drop, interface quality, salt content, and residual BS&W in the oil phase

APPLICATION METHODS

It is recommended that Demulsifier be applied with a chemical injection pump at the inlet to the facility. The demulsifier should be continuously injected at a concentration of 25 to 100 ppm. Bottle testing of the Demulsifier should be performed to determine the optimum treating rate required to produce clean oil.

TYPICAL PHYSICAL PROPERTIES

Appearance	Yellow to brown Liquid
Sp. Gr.@20°C	0.88 + - 0.04 kg/l
Solubility:	Oil Soluble/water disperse
Melting Point	< -30°C
Flash point PMCC	30 -55°C (As per customer requirement)
Kinematic Viscosity at 25°C	< 100 cSt

STORAGE INSTRUCTION:

RIM OSD 910 original Properties and efficiency are same at - 40°C to 70°C.

SHELF LIFE

Two years from the date of Manufacturing.

SHIPPING / HANDLING INSTRUCTIONS

RIM OSD 910 Demulsifier is Liquid. It can be shipped in 208 liter (55 Gal) drums and it is available in bulk quantities. A Material Safety Data Sheet outlining recommended safe handling of RIM OSD 910 is available upon request