

RIM OSD 912

Oil soluble Demulsifier

(We Also sale CONCENTRATED PRODUCT of RIM OSD 912)

PRODUCT CHARACTERISTICS

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

Used for off shore application

DESCRIPTION

RIM OSD 912 is a totally organic liquid formulation of surfactants and soluble in toluene, Xylene, Aromatic solvent, crude oil for the demulsification of water in oil and oil in water, capable of performance at room temperature, Compatible with other chemicals used for crude oil. **RIM OSD 912** destabilizes the oil-water interface that surrounds each water particle in the emulsion, replaces the emulsifier molecules (if any), and allows the water to coalesce.

RIM OSD 912 is a completely combustible, non-abrasive, non-ash-forming treatment which will improve the quality of the crude oil. **RIM OSD 912** have good performance of light crude oil, medium crude oil.

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	0.85 + - 0.04 kg/l
Solubility:	Oil Soluble/water disperse
Melting Point	< -30°C
Flash point PMCC	30 -65°C (As per customer requirement)
Kinematic Viscosity at 25°C	< 100 cSt

STORAGE INSTRUCTION:

RIM OSD 912 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 912 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 912** is available upon request