

Demulsifier is a water soluble product for crude oil recovery from water-in-oil emulsion. It is an oil based product comprises of polyol, solvent and surfactant to effectively recover oil from stubborn emulsion, producing good recovered oil quality by showing sharp phase separation layer. Demulsifier performs at ambient temperature, and achieves optimum performance at higher temperature between 45 – 70 °C.

Performance Features

- Water-soluble.
- Fast separation.
- Sharp, tight and clean oil-water interface.
- Achieve excellent crude quality.

Application

Demulsifier is applied to treat tough oilfield emulsion at both offshore and onshore facilities. Emulsion breaking can be a very complex task as oilfield emulsion from a single source can vary over time, hence bottle test is usually carried out to determine the dosing required. Typical dosing is between 50 – 150 ppm. The actual volume required depends on several factors such as emulsion, crude and water type, and in-situ system configuration. For further information please consult our technical representative.

Packaging and Distribution

Available in 209 liters returnable drum.

Safety and Handling

Avoid contact with skin or eyes. Wash off skin and irrigate eyes with plenty of water in case of accidental splashes occur. Wear appropriate protective clothing. Material Safety Data Sheets is available upon request.

Typical Physical Properties

Operating Temperature	Min 25°C to Max 90°C
Physical State	Liquid
Boiling Point	103°C
Flash Point	Not Determined
Evaporation Rate	Not Determined
Density	Not Determined
Appearance	Ligh Orange
Odor	Mild Odor
pH	5 – 6