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PRODUCT DATA SHEET DEMULSIFIER (SE-OSD 9018)

- **PRODUCT DESCRIPTION:**

Demulsifier products are various Ethoxylated Concentrated Block Co-polymers, Ethoxylated Resins and Surfactants.

- **APPLICATION:**

Demulsifier can be used as stand-alone Demulsifier to separate Formation Water from Crude Oil Emulsion.

There are vast differences and Characteristics of Crude Oils produced in various Fields. Different **Demulsifier** can be offered to get the optimum Demulsification Results for any particular Crude Oil. Demulsifier Testing & Selection is accomplished by standard Bottle Tests in Lab followed by Field Trial Tests.

Dose: From the field experience, Bottle Tests should be carried-out with particular Crude Oil to select most suitable grade of **Demulsifier** and to determine the most effective dosage of it.

- **PHYSICAL PROPERTIES:**

Appearance	Yellow to Brown Color Homogeneous Liquid
pH	5.0 – 7.0
Viscosity	< 100 CPS @ 25° C
Density	0.95 ± 0.05 gm/ml @ 25° C
Solubility	Soluble in Aromatic Solvents
Demulsification Efficiency	Up to 0.2% maximum Water Content remains after dosing Demulsifier . (Bottle Tests should be carried-out with particular Crude Oil to select most suitable grade and to determine the most effective dosage of Demulsifier .)

- **HANDLING:**

Demulsifier shall be stored in closed containers away from direct sunlight at ambient temperature. During handling, direct contact with human body is to be avoided. Safety goggles and gloves are recommended for safe handling. The spillage can be handled with dry absorbent like sand, sawdust, etc. On ingestion / eye contact with the product, medical attention should be sought immediately.

- **PACKING:**

Demulsifier is available in 200 Kg M.S. Barrels or as per Customer's requirement.