

INFORMATION

OIL AID-NE-675

DEMULSIFIER/SURFACTANT

DESCRIPTION

OIL AID-NE-675 is an effective demulsifier/surfactant that breaks and prevents emulsions encountered in well stimulation and production operations. Its properties are:

Form	Complexed phenolic resin product
Specific Gravity @ 25 °C Approx.	0.95 - 1.00
Density, lbs/gal @ 25 °C	7.7 - 8.3
Flash Point , °C (°F)	Approx. 68 °C (154 °F)
Pour Point, °C (°F)	Less than -4 °C (25 °F)
Viscosity, Brookfield	Approx. 800 - 1000 cPs
Moisture Content (water)	Less than 0.5%
Solubility:	
	In acid Dispersible
	In brine Dispersible
	In aromatic & hydrocarbon solvents Soluble

APPLICATION

OIL AID-NE-675 is an effective demulsifier and non-emulsifier in oil-based fracturing fluids, in regular and mud-acid applications, and in solvent/oil stimulation operations. It is frequently used in conjunction with OIL AID-MS-1 in its range of application. OIL AID-DE-675 is a very effective wide range demulsifier (emulsion breaker) for production operations, as well.

RECOMMENDED TREATMENT

The type of formation encountered determines the concentration of OIL AID-NE-675 required:

- For limestone or clean consolidated sandstone, use 0.1 to 1.0% in acid or oil
- For unconsolidated sandstone and very dirty formations, use 1.0 to 5.0%.

HANDLING

Avoid prolonged and repeated contact with skin. In case of contact with skin or eyes, flush the exposed area with water.

PACKAGING

OIL AID-NE-675 is available in 55-gallon drums.

OIL AID-NE-675 is a Messina trademark