

INFORMATION

OILAIID-WG-10

RESIDUE-FREE WATER GELLANT

DESCRIPTION

OILAIID-WG-10 is a fast-hydrating, residue-free gellant for hydraulic fracturing operations. Its properties are:

Form	Free-flowing, white powder
Specific Gravity	1.34-1.40
Bulk Density	37.4 lb/cu. ft

APPLICATION

OILAIID-WG-10 has been fine ground for rapid hydration. In addition, it has good solubility in both cold and warm water making it an excellent viscosifier for continuous mix treatment. OILAIID-WG-10 is shear thinning and will viscosify waters from fresh to high-density calcium/zinc bromide brines. At low temperatures or where a fast breakdown or high concentrations are required, it can be broken with acids, oxidizers or enzymes. The combination of positive breakdown and no residue account for the good cleanup typical of OILAIID-WG-10 jobs.

RECOMMENDED TREATMENT

OILAIID-WG-10 concentrations range between 20 and 125 lb per 1000 gal of fluid, depending on desired viscosity.

HANDLING

OILAIID-WG-10 is not toxic though eye contact can cause some irritation. Goggles should be worn while handling.

PACKAGING

OILAIID-WG-10 is available in 50 lb bags.

OILAIID-WG-10 is a Messina trademark