

DA-LT-P

Low-Temperature Temporary Diverting Agent

Description

Diverting agent DA-LT-P provides temporary diversion to ensure complete stimulation of all perforation clusters and targeted zones. DA-LT-P diverting agent is effective in high-volume hydraulic fracturing and refracturing, acid fracturing and matrix acidizing applications, and provides both near-wellbore and far-field diversion in sandstone and carbonate formations. For simplified application and logistics, DA-LT-P can be pumped in variety of carrier fluids such as slick water, gelled acid, linear gels and viscoelastic surfactants.



Figure 1. Flakes in Tri-modal particle-size distribution designed For near-wellbore diversion.



Figure 2. Bi-modal particle-size distribution designed For far-field diversion.

DA-LT-P provides enhanced near-wellbore diversion in both cased-hole and open-hole applications using trimodal particle size distribution which includes PLA in the form of flakes.

DA-LT-P is fully degradable and soluble in both hydrocarbons and water-based fluids while the rate of dissolution is sufficiently low to allow mixing and pumping without degradation. The DA-LT-P is engineered for use in applications ranging from 140° to 200°F.

Applications

- Effective diversion in initial fracturing and re-fracturing applications in both oil and gas wells
- Effective performance in conventional and unconventional reservoirs
- Sandstone and carbonate formations
- Cased and open-hole intervals
- Matrix acidizing, acid fracturing and hydraulic fracturing



Features and Benefits

- Wide particle size distribution
- Ensure uniform stimulation coverage of the entire interval
- Improves diversion performance in both near-wellbore and far-field applications
- Delivers enhanced fracture density and complexity
- Dissolves fully in water and oil
- Returns to full production in short period of time
- Ensures superior regain conductivity
- Compatible with common mix water, stimulation fluids, and additives
- Requires no special equipment

Typical Properties

Appearance	White, clear solid
Specific Gravity	1.25 g/ml
Solubility	Water, acid and oil

Packaging

50 pound bags or 1000 pound supersacks

Regulatory Information

Not DoT regulated for transport. Please refer to SDS

Compatibility

DA-LT-P is compatible with all common fracturing fluids. A compatibility test is recommended prior to use with anionic and amphoteric additives

Availability

Global from Houston, TX-USA, Midland, TX-USA and Bombay, Indiaz