



Technical DataSheet

NoPhalt®

Asphaltene Removal

System

Typical Physical Properties

Appearance.....Pale Yellow Liquid
Specific Gravity0.86-1.0
Flash Point.....86-140°F

Benefits & Applications

- More effectively removes asphaltenic damage than traditional xylene.
- Unique diversion options allow for better zonal coverage than traditional solvent systems.
- Proprietary chemistry disperses and removes asphaltenes from the damaged area.
- NoPhalt® contains proprietary chemistry that prevents the reformation of asphaltene clusters allowing for a longer treatment life.
- NoPhalt® is safer and requires less volume than traditional xylene treatments.

Packaging

NoPhalt® is available in 55-gallon (208-liter) drums as a concentrate or can be shipped in transportable tote tanks for ready-to- pump applications.

Product Description

NoPhalt® is an aromatic based asphaltene removal system that can be used as a solvent, a viscoelastic gelled system, and if needed, contain slow dissolving particulate diverter. This system can contain shear thinning and viscoelastic characteristics allowing it to continuously divert and provide better zonal coverage. A new proprietary chemistry increases the penetration rate that disaggregates asphaltene clusters into small asphaltene particles and maintains them in a stable, dispersed state. The resultant fine asphaltene micelles cannot reaggregate during flowback into large plugging sized clusters, and are easily produced through the perms, pack and screens. This provides better production uplift and longer treatment life than traditional xylene-based systems.

Treatment Recommendation

NoPhalt® can be used as a ready-to-pump blend, as a solvent or gelled system.

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