

Divert G solid diverting agent

Improve dispersibility in crude oils

Applications

- Deep, hot applications
- Applications where diversion of fracturing fluids and acids to damaged or low-permeability sections is needed

Features and Benefits

- Specific gravity of 1.03
 - Gives Divert G a near-neutral buoyancy
 - Results in better distribution
- High-temperature stability
 - Stable to 300°F (166°C) for deep, hot applications
- Excellent in oil-based fluids
 - Forms a more complete filter cake seat
- · Completely soluble
 - Ensures that no damage is caused

The Baker Hughes **Divert™ G**oil-soluble, solid diverting agent
diverts fracturing fluids and acids
to damaged or low-permeability
sections for more successful
hydrocarbon stimulation.

Its specific gravity of 1.03 mixes easily and disperses evenly in acid- and water-based fluids, giving it a near-neutral buoyancy. Divert G is stable up to 300°F (166°C), so it can be used for deep, hot applications.

This diverting agent has excellent dispersibility in crude oils. Additional surfactants and foamers help maintain dispersibility in acid systems. This results in better distribution of treating fluids for improved bridging efficiency. In addition, it swells slightly in oil helping to create better bridging.

Divert G is completely soluble in paraffinic solvents, xylene, and crude oil. It is also soluble in hydrocarbons, which means it causes no damage to the well.



Safety Precautions

Wear rubber gloves and eye protection.

References

- Baker Hughes Mixing Manual
- Material safety data sheet (MSDS)

Typical properties	
Appearance	Glossy black, fine solid
Specific gravity	1.03
Softening	330°F (166°C)
Solubility	Xylene and paraffinic solvents

