

Divert SP diverting agents

Improve stimulation efficiency with diversion

Applications

- Sandstone stimulation and diversion
- Zones with differing permeability
- Zones with differing formation pressure
- Long zones with multiple lobes

Features and Benefits

- Non-damaging to the formation
- Breaks viscosity when in contact with oil, mutual solvents, or high temperatures
- Eliminates the need for a breaker in oil wells
- Easy and safe to handle
- Delivers a single additive concentrate that can be mixed in varying concentrations and brines up to 9%

During a typical well treatment, the fluids being pumped will choose the path of least resistance into the formation. This often results in a poor treatment because the zones that easily accept fluid usually do not need as much treatment as the zones that are more resistant to injection.

The Baker Hughes **Divert™ SP diverting agent** is a viscous, water-based, polymer-free visco-elastic surfactant (VES) designed for use with stimulation treatments such as hydrochloric acid (HCl), solvent systems, and hydrofluoric acid (HF) for sandstone diversion applications.

Divert SP is a nonionic surfactant ideal for treating reservoirs in oil and gas wells where minimizing formation damage while effectively diverting a stimulation treatment is the goal.

Safety and handling

Refer to the material safety data sheet (MSDS) for handling, transport, environmental information, and first aid.

References

MSDS

Typical properties

Typical temperature range

Up to 225°F