



# Divert SP diverting agents

## Improve stimulation efficiency with diversion

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 Precautions

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
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### Applications

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

### Features and benefits

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