

REAL Divert HT temporary diversion system

Improve stimulation effectiveness and fracture complexity in high-temperature wells

Applications

- Provides effective diversion in initial stimulations and refrac applications in both oil and gas wells
- Delivers effective performance in conventional and unconventional reservoirs
- Hydraulic fracturing with acid, aqueous fluids and water alternatives

Features and Benefits

- High-temperature compatibility
- Maximized initial hydrocarbon production
- Improved ultimate recovery
- Increased reservoir contact
 - Delivers enhanced fracture density and complexity
- Wide particle distribution
 - Maximizes diversion potential in near-wellbore area
- Superior regain conductivity
 - Allows temporary diversion via fully-degradable materials
 - Dissolves fully for complete well cleanup in water and oil
 - Returns to full production in a short period of time
- Simplified application and logistics
 - Compatible with common mix waters, stimulation fluids, and additives

The Baker Hughes **REAL Divert™ HT system** provides temporary diversion to ensure complete stimulation of all perf clusters and targeted zones. This diversion system is effective in high-temperature stimulation and refracturing applications, delivering near-wellbore diversion.

Due to the broad particle size distribution, the REAL Divert HT system provides effective near-wellbore temporary blockage in cased-hole applications—redirecting the frac fluid’s flow to the perforation clusters and reservoir sections where it is needed for maximum stimulation performance.

The diversion materials in the system are 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 of the REAL Divert HT system.

The REAL Divert HT system is engineered for use in high-temperature applications ranging from 225° to 325°F (107° to 163°C).

Safety Precautions

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

References

MSDS

Typical properties

Appearance	White, clear solid
Specific gravity	1.24 +/-0.03
Solubility	Soluble in water, acids, oil

