

# REAL Acid Divert temporary diversion agent

## Improve stimulation coverage and effectiveness

### Applications

- Enhanced diversion in matrix acidizing and acid fracturing applications in both oil and gas wells
- Compatibility with both sandstone and carbonate formations
- Effective diversion performance in cased and open hole intervals

### Features and Benefits

- Maximizes hydrocarbon production
  - Ensures uniform stimulation coverage of the entire interval
  - Provides effective diversion in matrix acidizing and acid fracturing applications
  - Increases etched frac length and conductivity
- Improves diversion performance in near-wellbore and far-field
  - Wide particle size distribution engineered to divert across far-field widths
- Ensures superior conductivity
  - Dissolves fully for complete well cleanup in aqueous fluids
  - Returns to full production in short period of time
- Simplifies applications and logistics
  - No additional equipment
  - Compatible with common mix water, stimulation fluids, or additives

The Baker Hughes REAL Acid Divert™ temporary diversion agent combines a unique solid particulate diverting agent and a viscoelastic carrier fluid that together yield an advanced diverting system, ensuring uniform stimulation coverage of the entire interval. This proprietary diverting agent provides effective diversion in matrix acidizing and acid fracturing applications, delivering near-wellbore and far-field diversion in both sandstone and carbonate formations.

The REAL Acid Divert agent provides enhanced near wellbore diversion in both cased-hole and open hole applications due to its tri-modal particle size distribution. The diverter is composed of a mixture of large, robust particles designed to bridge across perforations, wormholes, or fractures. Smaller particles help to minimize the permeability of the diverter pack.

In acid fracturing applications, a smaller, bi-modal distribution of the REAL Acid Divert agent can be pumped to deliver far-field diversion of smaller wormholes, thereby assisting stimulation fluid penetration along the fracture length.

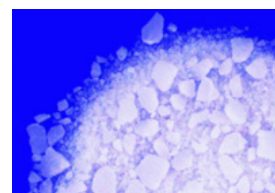
The diversion material is fully degradable in aqueous fluids, while the rate of dissolution is low enough to allow mixing and pumping without degradation of the divert material. The REAL Acid Divert agent is engineered for use in applications ranging from 100° to 250°F (38° to 120°C).

### Safety and handling

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



REAL Acid Diverter.



REAL Acid Diverter Fine.

### Typical properties

<b>Appearance</b>	White, clear solid
<b>Specific gravity</b>	1.59
<b>Solubility</b>	Aqueous fluids