BREAKERS
Releasing production potential.

Take control and improve production with high performance breakers tried and tested for optimal proppant placement and enhanced fluid clean-up.

Breaker performance is pivotal for the ultimate success of a fracturing fluid. Precise control of the fluid’s viscosity profile can be achieved with proper breaker selection and lead to significant improvement in overall production. Select from a wide range of applications with surface and delayed breakers formulated to augment viscosity profiles and optimize fluid performance. Rockwater breakers are packaged to your specifications to allow safe and easy handling in the field.

<table>
<thead>
<tr>
<th>Product</th>
<th>Activity</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BRK-401</td>
<td>Non-Delayed</td>
<td>Ammonium Persulfate</td>
</tr>
<tr>
<td>BRK-461</td>
<td>Non-Delayed</td>
<td>Sodium Persulfate</td>
</tr>
<tr>
<td>BRK-471</td>
<td>Delayed</td>
<td>Encapsulated Ammonium Persulfate</td>
</tr>
<tr>
<td>BRK-472</td>
<td>Delayed</td>
<td>Encapsulated Ammonium Persulfate; High Temp</td>
</tr>
<tr>
<td>BRK-474</td>
<td>Delayed</td>
<td>Encapsulated Sodium Bromate; Ultra-High Temp</td>
</tr>
</tbody>
</table>

LAB SERVICES
Our lab services are staffed by experienced chemists and engineers who assess different aspects of your well and fluid systems to formulate solutions that boost productivity and prevent issues over the life of the well.

- Quality control and assurance
- Polymer solution viscosity profiling
- Shear stability testing
- Cold climate stability testing
- Additive compatibility analysis
- Flow loop differential pressure testing

DISTRIBUTION & WAREHOUSING
Rockwater is your supply chain partner with a proven track record and a warehousing footprint in every major North American shale basin. We deliver the chemicals you need in a safe and efficient manner, while providing visibility every step of the way to keep your completion on schedule and on budget.

- 24/7 in-house customer service support
- Distribution centers in all major basins
- Extensive logistics automation improves dispatch and compliance
- Smith System® trained drivers with HAZMAT and Tanker Endorsements

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