RediDirect RTT1600 Packer Fluid Corrosion Inhibitor

Excellent packer fluid inhibitor as well as corrosion protection for hydrostatic testing and waterflood systems

Application

The RediDirect™ RTT1600 packer fluid corrosion inhibitor is a water-soluble blend of filming amines, surfactant, and oxygen scavenger designed to protect the annular space from corrosion for extended periods of time.

Fluids placed in the annular space of packed wells can have a relatively high corrosion potential as well as dissolved oxygen. Additionally, if some produced gases (H₂S or CO₂) enter the annular space, the corrosion potential can increase even more.

RediDirect RTT1600 packer fluid inhibitor is an excellent packer fluid corrosion inhibitor. It is compatible with water-based packer fluid systems up to 250°F (120°C). It is also effective for use to inhibit corrosion during hydrostatic testing and as a general waterflood inhibitor. Applications vary with specific system conditions.

<table>
<thead>
<tr>
<th>Typical properties</th>
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<tbody>
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<td>Specific gravity at 60°F (15.6°C)</td>
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<tr>
<td>Typical density at 60°F (15.6°C)</td>
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<tr>
<td>Flash point, PMCC</td>
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<td>Pour point</td>
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Safety and handling

Before handling, storage or use, review the Safety Data Sheet (SDS) for guidance.

Applications

- Packer fluid systems
- Hydrostatic testing of pipelines
- Water injection systems

Features and benefits

- Combination formula
  - Minimizes product inventory
- Good thermal stability
  - Proven in systems up to 250°F

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