SCP-2™ Solid Scale Inhibitor

SCP-2™ solid scale inhibitor is a solid polyphosphate scale inhibitor placed along with the proppant during fracturing treatments to inhibit scale formation.

Features
SCP-2 solid scale inhibitor, unlike other scale inhibitors, does not interfere with crosslinked fracturing fluids. The low solubility of SCP-2 solid scale inhibitor controls the flash release of inhibitor that can affect crosslink time, allowing a higher percentage of SCP-2 solid scale inhibitor to remain in the proppant pack for scale control.

Applications
SCP-2 solid scale inhibitor effectively controls calcite, gypsum, and barite scales. It also prevents naturally occurring radioactive material (NORM) scale that is often associated with barite scale formation. When dissolved in produced water, SCP-2 solid scale inhibitor is effective at temperatures up to 175°F (79.4°C). During fracturing treatments, the preferred placement of SCP-2 solid scale inhibitor is in the middle third to half of the proppant stage. This placement can reduce the possibility of the scale inhibitor being produced with proppant flowback following the treatment.

Compatibilities
SCP-2 solid scale inhibitor is compatible with all current aqueous polymeric fracturing fluids and My-T-Oil™ fracturing fluids.
SCP-2 solid scale inhibitor is not compatible with acidic fluids (pH < 4).

Benefits
SCP-2 solid scale inhibitor can provide the following benefits:
• Ensures that fewer scale inhibitor treatments are required over the life of the well.
• Lessens the possibility of formation damage, reducing downtime and production costs.
• Can be placed in the same treatment with proppant
• Limited shipping restrictions

SCP-2™ Solid Scale Inhibitor—Product Specifications

<table>
<thead>
<tr>
<th>Part No. (50-lb fiber drum)</th>
<th>100012775</th>
<th>Bulk Density</th>
<th>85.1 lb/ft³</th>
</tr>
</thead>
<tbody>
<tr>
<td>Form</td>
<td>10-30 mesh clear granular solid</td>
<td>pH</td>
<td>7 to 7.5 when dissolved in fresh water</td>
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<tr>
<td>Specific Gravity</td>
<td>2.75</td>
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Sales of Halliburton products and services will be in accord solely with the terms and conditions contained in the contract between Halliburton and the customer that is applicable to the sale.