D-Lay breaker controlled release agent

Eliminate postplacement cleanup

Where it is used
D-Lay* breaker controlled release agent is used as a self-degrading fluid loss control additive when fluid loss control is desired for a period of time and a fluid loss control pill is used. It is used in combination with D-GRADE* self-destructive bridging agent, as a component of the internal breaker or bridging package of self-degrading solids-laden or crosslinked hydroxyethyl cellulose (HEC) fluid loss control systems, to achieve required delay time above 200 degF [93 degC].

How it works
D-Lay agent is recommended for bottomhole temperatures above 200 degF [93 degC]. At these temperatures, D-Lay agent hydrolyzes and inhibits the D-GRADE agent reactivity rate to help achieve the required delay time.

What else I should know
The agent may not activate below 200 degF [93 degC]. Lab testing is required.

Toxicity and handling
Bioassay information is available on request. Handle as an industrial chemical, wearing protective equipment and observing the precautions described in the SDS.

Packaging and storage

Typical Physical Properties

<table>
<thead>
<tr>
<th>Physical appearance</th>
<th>Granular powder</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>White blue</td>
</tr>
<tr>
<td>Specific gravity</td>
<td>1.33</td>
</tr>
</tbody>
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