Cementing

MicroBond M™
Cement Additive

MicroBond M™ is a chemical expansive additive developed for use at temperatures from 130° to 210°F.

Applications

MicroBond M additive can be used in freshwater slurries, or salt slurries up to saturation. It can also be used in salt-saturated slurries at temperatures up to 300°F when MicroBond HT™ additive develops expansion too slowly.

Benefits

MicroBond M additive can provide the following benefits:

• It helps provide more expansion than MicroBond™ additive at temperatures from 130° to 170°F.
• MicroBond M additive helps provide quicker expansion than MicroBond HT additive at temperatures from 170° to 190°F.
• MicroBond M additive can provide improved bonding and zonal isolation.
• It is nonhazardous in normal working conditions.

MicroBond M Additive—Product Specifications

<table>
<thead>
<tr>
<th>Part No.</th>
<th>516.00513</th>
<th>Specific Gravity</th>
<th>3.600</th>
</tr>
</thead>
<tbody>
<tr>
<td>Form</td>
<td>Tan to dark brown, solid grain</td>
<td>Bulk Density</td>
<td>65.00 lb/ft³</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Packaging</td>
<td>50-lb bag</td>
</tr>
</tbody>
</table>

www.halliburton.com