BE-6™ Bactericide

BE-6™ bactericide is an EPA-registered chemical that controls the growth of microorganism populations in contaminated water. It is nonionic and provides broad-spectrum control of bacteria.

Features

BE-6 bactericide is a white, solid powder placed in a water-soluble bag to improve handling and ease of addition. The water-soluble bag is contained in a protective outer bag that must be removed before the bactericide is added to the fracturing tank. The recommended concentration is three 1-lb bags per 20,000-gal tank.

Applications

BE-6 bactericide controls bacteria growth by inhibiting the bacteria’s metabolic pathway. When added to water containing bacteria, BE-6 bactericide slowly decreases the number of live bacteria present; its rate of kill is 6 to 10 hours. BE-6 bactericide also provides long-term protection against bacteria strains repopulating a fracturing tank.

Compatibilities

Based on vortex close-time data, BE-6 bactericide is compatible with Hybor Gel™, My-T-Gel™ III, Pur-Gel HT III™, and Thermagel™ fracturing fluids. BE-6 bactericide does not affect the hydration profile of gelling agents.

Benefits

BE-6 bactericide provides the following benefits:

• It provides bacterial control for several days and is effective over a broad pH range.
• BE-6 bactericide is conveniently packaged to eliminate hazardous waste.

BE-6™ Bactericide—Product Specifications

<table>
<thead>
<tr>
<th>Part No.</th>
<th>100003800</th>
<th>Flash Point (PMCC)</th>
<th>&gt;200°F (&gt;93°C)</th>
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</thead>
<tbody>
<tr>
<td>Form</td>
<td>White solid powder</td>
<td>Packaging</td>
<td>48-lb fiber drum</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.