K-35™ buffering agent is a solid carbonate that is combined with BA-20™ agent to prepare base gel fluid for the Thermagel™ and Pur-Gel™ systems.

Features
K-35 buffering agent is a finely divided, moderately alkaline white powder that provides buffering action for some base gel fluids and raises their pH. Ordinarily, it should be added at a concentration of 10 lb/Mgal of water. However, it should not be added until adequate base-gel hydration has been completed with BA-20 agent.

Compatibilities
K-35 buffering agent is more alkaline than K-34™ agent, and K-34 agent cannot be substituted for K-35 agent.

Benefits
K-35 buffering agent has the following benefits:

- It provides a buffered pH of 10 to 10.5.
- It is water-soluble.

### K-35™ Buffering Agent—Product Specifications

<table>
<thead>
<tr>
<th>Part No.</th>
<th>100001575</th>
<th>Bulk Density</th>
<th>53.80 lb/ft³</th>
</tr>
</thead>
<tbody>
<tr>
<td>Form</td>
<td>White, solid powder</td>
<td>pH</td>
<td>11.4 for 1% solution</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>2.509</td>
<td>Packaging</td>
<td>50-lb bag</td>
</tr>
</tbody>
</table>

Halliburton
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.