# GRAVEX®
## GR 1-5 US
### HYDROXIDE FORM

<table>
<thead>
<tr>
<th>SPECIFICATIONS</th>
<th>PROPERTIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPEC NO</td>
<td>GTS-15-US</td>
</tr>
<tr>
<td>REV NO</td>
<td>0</td>
</tr>
<tr>
<td>DATE</td>
<td>December 8, 2003</td>
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<tr>
<td>QA APPROVAL</td>
<td>Keith Platoff</td>
</tr>
</tbody>
</table>

**Resin Type**  
Strongly Basic Type I Macroporous Anion Exchange Resin

**Functionality**  
Quaternary Ammonium

**Matrix**  
Styrene-Divinylbenzene

**Total Exchange Capacity**  
0.9 meq/mL (min)

**Water Retention Capacity**  
60 - 64%

**Percent Conversion**  
95% Hydroxide (min)

**Particle Size**  
2 % plus 16 mesh (max)

**Uniformity Coefficient**  
1.2 (max)

**Whole Uncracked Bead**  
95% (min)

**Shipping Weight**  
40 lbs/ft³