



Graver Technologies

Quality Department

**GRAVEX®
GR 1-5 US
HYDROXIDE FORM**

SPEC NO	GTS-15-US
REV NO	0
DATE	December 8, 2003
QA APPROVAL	<i>Keith Platoff</i>

PROPERTIES

Resin Type

Functionality

Matrix

Total Exchange Capacity

Water Retention Capacity

Percent Conversion

Particle Size

Uniformity Coefficient

Whole Uncracked Bead

Shipping Weight

SPECIFICATIONS

Strongly Basic Type I Macroporous

Anion Exchange Resin

Quaternary Ammonium

Styrene-Divinylbenzene

0.9 meq/mL (min)

60 - 64%

95% Hydroxide (min)

0.5% Chloride (max)

2 % plus 16 mesh (max)

1% minus 40 mesh (max)

1.2 (max)

95% (min)

40 lbs/ft³