



**Graver Technologies**

**Quality Department**

**ECODEX<sup>®</sup>**  
**P-303-N**  
**AMMONIUM/HYDROXIDE**  
**FORMS**

<b>SPEC NO</b>	GTS-EX-303N
<b>REV NO</b>	4
<b>DATE</b>	June 23, 2005

**PROPERTIES**

Resin Type

Functionality

Matrix

Cation: Anion Ratio

Total Moisture

Total Exchange Capacity

Percent of Sites

Settled Volume/ Turbidity

Metals (mg/dry kg)

**SPECIFICATIONS**

Strongly Acidic Cation Exchange Resin

Strongly Basic Anion Exchange Resin

Sulfonic Acid

Quaternary Ammonium

Styrene-Divinylbenzene

1:1 equivalents

55 - 70%

4.5 meq/dry g (Cation) (min)

4 meq/dry g (Anion) (min)

95% Ammonium (min)

95% Hydroxide (min)

0.5% Chloride (max)

0.5% Sulfate (max)

55% (V/V) (min)

15 NTU (max)

100 Sodium (max)

50 Aluminum (max)

50 Iron (max)

10 Copper (max)