



Graver Technologies

## Product Specification

**ECODEX®**

**P-303-N**

**Ammonium/Hydroxide Forms**

Spec No.	GTS-EX-303N
Rev No.	4
Date	June 23, 2005

### Properties

### Specifications

Resin Type	Strongly Acidic Cation Exchange Resin Strongly Basic Anion Exchange Resin
Functionality	Sulfonic Acid / Quaternary Ammonium
Matrix	Styrene Divinylbenzene
Cation:Anion Ratio	1:1 Equivalents
Total Moisture	55 - 70%
Total Exchange Capacity	4.5 meq/dry g (Cation) (min) 4 meq/dry g (Anion) (min)
Ionic Conversion	95% Ammonium (min) 95% Hydroxide (min) 0.5% Chloride (max) 0.5% Sulfate (max)
Settled Volume/Turbidity	55% (V/V) (min) 15 NTU (max)
Metals (mg/dry kg)	50 Aluminum (max) 10 Copper (max) 50 Iron (max) 100 Sodium (max)