



**Graver Technologies**

**Quality Department**

**POWDEX<sup>®</sup>  
PCM  
MORPHOLINIUM FORM**

<b>SPEC NO</b>	GTS-PX4000
<b>REV NO</b>	1
<b>DATE</b>	May 2, 2001
<b>QA APPROVAL</b>	<i>Keith Platoff</i>

**PROPERTIES**

Resin Type

Functionality

Matrix

Total Moisture

Total Exchange Capacity

Percent of Sites

Metals (mg/dry kg)

Percent Bead

**SPECIFICATIONS**

Strongly Acidic Cation Exchange Resin

Sulfonic Acid

Styrene-Divinylbenzene

40 - 60%

4.8 meq/dry g (Hydrogen Form)

90% Morpholinium

100 Sodium

50 Iron

10 Copper

7%

(min)

(min)

(max)

(max)

(max)

(max)