



Graver Technologies

Quality Department

**POWDEX[®]
PCM
MORPHOLINIUM FORM**

SPEC NO	GTS-PX4000
REV NO	1
DATE	May 2, 2001
QA APPROVAL	<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)