

MIEX[®] Gold

Technical Data Sheet & Product Information



IXOM
WATERCARE

Product Code	MIEX [®] Gold
Type	Strong Base Anion Exchange Resin
Matrix	Methacrylate, Macroporous

Typical Properties*

Form	90% (v/v) slurry in water
Physical Appearance	Opaque beads
Colour	Brown
Working pH range	3 – 10
Regeneration Method	NaCl, NaHCO ₃
Dry Bulk Settled Density, g/mL resin	0.10 – 0.28
Capacity, meq/mL resin	0.24 – 0.50
Magnetic Content, % (w/w)	20 – 25
Mean Particle Size (µm)	180 – 250

Suggested applications

MIEX[®] Gold is a strong base anion exchange resin** that was developed for removal of DOC (Dissolved Organic Carbon). The resin displays excellent resistance to organic fouling. It can be used for removal of nitrate and bromide.

* Product sales specifications available on request.

** MIEX[®] Gold resin is not usually used in a packed column. Please contact a sales office for guidance.

MIEX[®] DOC Resin is certified by the NSF for use in drinking water systems under the provisions of the ANSI/NSF Standard 61: Drinking Water Components - Health Effects.



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MIEX[®] is a registered trademark of Ixom. Formerly Orica Watercare Inc.

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