HOJA TÉCNICA

Purolite™ Puromet™ MTS9500H

Poliestireno Macroporoso, Resina quelante Aminophosphonic, Forma de hidrógeno

PRINCIPALES APLICACIONES

- Eliminación de hierro
- Eliminación de cobre
- Extracción de zinc
- Remoción de antimonio
- Remoción de Bismuto

ENVASE TÍPICO

- Bolsa de 1 pie³
- Bolsa de 25 L
- Tambor (fibra) de 5 pie³
- Supersack de 1 m³
- Supersack de 42 pie³

VENTAJAS

- Altamente selectiva

CARACTERÍSTICAS FÍSICAS Y QUÍMICAS:

Estructura del polímero	Poliestireno macroporoso Reticulado con divinilbenceno
Aspecto	Esferas
Grupo funcional	Aminophosphonic
Forma iónica	H^+
Capacidad de calcio (min.)	1.3 EQ/L (28.4 Kgr/pie³)
Retención de la humedad	55 - 65 % (Na^+ forma)
Rango de tamaño de esferas	300 - 1200 µm
< 300 µm (max.)	1 %
Coeficiente de uniformidad (max.)	1.7
Hinchamiento reversible, $H^+ \rightarrow Na^+$ (max.)	50 %
Límite de temperatura	80 °C (176.0 °F)

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