

HOJA TÉCNICA

Purolite™ Puromet™ MTS9140PF

Poliestireno Macroporoso, Resina
quelante de tiourea, Tamaño de
esferas uniformes

PRINCIPALES APLICACIONES

- Eliminación de mercurio
- Remoción de grupos metalicos
Platinun

VENTAJAS

- Buena estabilidad térmica
- Buena estabilidad química
- Tamaño de esferas uniformes

SISTEMAS

- No Regenerable

ENVASE TÍPICO

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

CARACTERÍSTICAS FÍSICAS Y QUÍMICAS:

Estructura del polímero	Poliestireno macroporoso Reticulado con divinilbenceno
Aspecto	Esferas
Grupo funcional	Tiourea
Capacidad total (min.)	1 EQ/L (21.8 Kgr/pie ³)
Retención de la humedad	50 - 56 %
Diámetro promedio	570 ± 50 µm
Coeficiente de uniformidad (max.)	1.3
Densidad específica	1.12
Peso de envío (aprox.)	690 - 720 g/L (43.1 - 45.0 lb/pie ³)
Límite de temperatura	100 °C (212.0 °F)

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