

Purolite™
S108

Poliestireno Macroporoso, Resina
quelante N-methylglucamina, Grado
de agua potable

PRINCIPALES APLICACIONES

- Eliminación de boro
- Eliminación de boro - agua Potable
- Boron Removal - Waste Water

VENTAJAS

- Excelente cinética

APROBACIONES REGULADORAS

- OK Kosher Certified
- Certificado Halal LPPOM MUI
- Certificado Halal IFANCA
- Certificado por la WQA, estándar NSF ANSI 61
- Aprobado por el esquema consultivo para regulaciones de agua

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	N-metilglutamina
Forma iónica	FB (forma libre)
Capacidad total (min.)	0.6 EQ/L (13.1 Kgr/pie³) (FB (forma libre))
Retención de la humedad	60 - 66 % (Cl⁻ forma)
Rango de tamaño de esferas	425 - 630 µm
< 425 µm (max.)	5 %
Coefficiente de uniformidad (max.)	1.2
Hinchamiento reversible, FB → Cl⁻ (max.)	25 %
Densidad específica	1.1
Peso de envío (aprox.)	670 - 730 g/L (41.9 - 45.6 lb/pie³)
Límite de temperatura	60 °C (140.0 °F)

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