

Purolite™
A847DL

Poliacrílico Gel, Resina Aniónica
Debilmente Básica, Forma de Base
libre, Grado de lecho en lechodas

PRINCIPALES APLICACIONES

- Aplicaciones acuosas y no acuosas

VENTAJAS

- Excelente resistencia a la contaminación orgánica
- Singular resistencia contra desgaste por choque osmótico
- Excepcional estabilidad física
- Regeneración eficiente

SISTEMAS

- Lechos en lechodas

APROBACIONES REGULADORAS

- Certificado Kosher

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	Gel poliacrílico reticulado con divinilbenceno
Aspecto	Esferas
Grupo funcional	Amina terciaria
Forma iónica	FB (forma libre)
Capacidad total (min.)	1.6 EQ/L (35.0 Kgr/pie³) (FB (forma libre))
Retención de la humedad	56 - 62 % (FB (forma libre))
Rango de tamaño de esferas	300 - 630 µm
< 300 µm (max.)	3 %
Coefficiente de uniformidad (max.)	1.4
Inchamiento irreversible (max.)	5 %
Hinchamiento reversible, FB → Cl⁻ (max.)	25 %
Densidad específica	1.08
Peso de envío (aprox.)	665 - 695 g/L (41.6 - 43.4 lb/pie³)
Límite de temperatura	40 °C (104.0 °F) (FB (forma libre))

Ecolab is a global developer, manufacturer, and supplier of Purolite™ Resins including ion exchange, catalyst adsorbent and advanced polymers that make the world cleaner and healthier.

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