

Purolite™
C100MRNS

Poliestireno Polvo, Sulfonato de
poliestireno sódico, Forma de sodio

PRINCIPALES APLICACIONES

- Sulfonato de poliestireno sódico

APROBACIONES REGULADORAS

- Certificado Kosher
- Cumplimiento de la Farmacopea de los Estados Unidos

ENVASE TÍPICO

- Tambor pequeño (fibra)
- Tambor mediano (fibra)

CARACTERÍSTICAS FÍSICAS Y QUÍMICAS:

Estructura del polímero	Gel Poliestireno reticulado
Aspecto	Polvo inodoro
Grupo funcional	ácido sulfónico
Forma iónica	Na ⁺ forma
Capacidad de intercambio de potasio	110 - 135 mg/g seco
Contenido de humedad (max.)	10 %
Absorción de la humedad (químico)	46 - 54 %
Rango de tamaño de esferas	< 150 µm
Contenido de hierro (max.)	100 ppm
Contenido de plomo (máx.)	10 ppm
Otros (Staphylococcus aureus, Pseudomonas aeruginosa, enterobacterias)	No detectable
Calcio residual (max.)	0.1 %
Potasio residual (max.)	0.1 %
Contenido de sodio (peso seco)	9.4 - 11 %
Total aerobio	< 100 cfu/g
Total de mohos y levaduras combinadas	< 10 cfu/g

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.

www.puoliteresins.com



We're ready to solve your process challenges.

For further information on products and services, visit www.puoliteresins.com or complete a Contact Us form via PuoliteResins.com/contact-us or use the QR code.

Contact Us Form:



The statements, technical information and recommendations contained herein are believed to be accurate as of the date hereof. Since the conditions and methods of use of the product and of the information referred to herein are beyond our control, Purolite expressly disclaims any and all liability as to any results obtained or arising from any use of the product or reliance on such information; NO WARRANTY OF FITNESS FOR ANY PARTICULAR PURPOSE, WARRANTY OF MERCHANTABILITY OR ANY OTHER WARRANTY, EXPRESSED OR IMPLIED, IS MADE CONCERNING THE GOODS DESCRIBED OR THE INFORMATION PROVIDED HEREIN. The information provided herein relates only to the specific product designated and may not be applicable when such product is used in combination with other materials or in any process. Nothing contained herein constitutes a license to practice under any patent and it should not be construed as an inducement to infringe any patent and the user is advised to take appropriate steps to be sure that any proposed use of the product will not result in patent infringement.