

# Purolite™ WCA100

Poliestireno Gel, Resina Anfotérica  
(funcionalidad catiónica y aniónica),  
Forma de sodio, Forma hidróxido,  
Grado cromatográfico

## PRINCIPALES APLICACIONES

- Separación de sales de soluciones por retardación iónica

## APROBACIONES REGULADORAS

- Certificado Kosher

## ENVASE TÍPICO

- Bolsa de 1 pie<sup>3</sup>
- Bolsa de 25 L
- Tambor (fibra) de 5 pie<sup>3</sup>
- Supersack de 1 m<sup>3</sup>
- Supersack de 42 pie<sup>3</sup>

## CARACTERÍSTICAS FÍSICAS Y QUÍMICAS:

|                                    |                                                  |
|------------------------------------|--------------------------------------------------|
| Estructura del polímero            | Gel reticulado poliestireno con divinilbenceno   |
| Aspecto                            | Esferas                                          |
| Grupo funcional                    | Ácido carboxílico / Amonio cuaternario           |
| Forma iónica                       | Na <sup>+</sup> /OH <sup>-</sup>                 |
| Capacidad total Catiónica          | 0.9 EQ/L                                         |
| Capacidad total Aniónica           | 0.9 EQ/L                                         |
| Retención de la humedad            | 57 - 62 %                                        |
| Diámetro promedio                  | 260 ± 20 µm                                      |
| Coefficiente de uniformidad (max.) | 1.1                                              |
| Densidad específica                | 1.11                                             |
| Peso de envío (aprox.)             | 690 - 740 g/L (43.1 - 46.2 lb/pie <sup>3</sup> ) |

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.puroliteresins.com](http://www.puroliteresins.com)



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