

Purolite™ PuroSorb™ PAD600

Polydivinylbenzene Macroporoso,
Resina adsorbente, Forma no-iónico

PRINCIPALES APLICACIONES

- Sorción
- Separación de especies orgánicas hidrofóbicas
- Purificación de Beta-Lactámicos y otros antibióticos pequeños
- Remoción de amargor de suco
- Retiro de sulfamethazines

VENTAJAS

- Alta capacidad Operativa
- Destacado desempeño cinético

APROBACIONES REGULADORAS

- OK Kosher Certified
- Certificado Halal LPPOM MUI
- Certificado Halal IFANCA
- Libre de GMO/TSE/BSE
- Cumple con regulación FDA 21 CFR 173.65 para el tratamiento de alimentos, adsorbentes
- Compliant with ResAP(2004)3

ENVASE TÍPICO

- Bolsa de 1 pie³
- Bolsa de 25 L
- Tambor (plástico) de 50 L
- Tambor (fibra) de 5 pie³
- Supersack de 1 m³
- Supersack de 42 pie³

CARACTERÍSTICAS FÍSICAS Y QUÍMICAS:

Estructura del polímero	Polydivinylbenzene
Aspecto	White to off-white spherical beads
Grupo funcional	No iónico
Forma iónica	Ninguna
Retención de la humedad	56 - 64 %
Rango de tamaño de esferas	300 - 1200 µm
Typical Pore Diameter by nitrogen adsorption	90 Å
Typical Pore Volume by nitrogen adsorption	1.3 mL/g
Typical Surface Area by nitrogen adsorption	850 m ² /g
Densidad específica	1.02
Peso de envío (aprox.)	640 - 690 g/L (40.0 - 43.1 lb/pie ³)
límites de pH, estabilidad	0 - 14
Límite de temperatura	150 °C (302.0 °F)

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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