

Purolite™ PuroSorb™ PAD400

Polydivinylbenzene Macroporoso,
Resina adsorbente, Forma no-iónico

PRINCIPALES APLICACIONES

- Procesamiento de productos farmacéutico
- Procesamiento de alimentos
- Decoloración - caldos de cerveza
- Retiro de sulfamethazines

VENTAJAS

- Tamaño de poro grande

APROBACIONES REGULADORAS

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

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	47 - 55 %
Rango de tamaño de esferas	350 - 1200 µm
Typical Pore Diameter by nitrogen adsorption	360 Å
Typical Pore Volume by nitrogen adsorption	1.0 mL/g
Typical Surface Area by nitrogen adsorption	700 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)

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