

Purolite™ PuroSorb™ PAD900C

Polydivinylbenzene macroporos,
răină adsorbantă, Forma neionica

PRINCIPALELE APLICATII

- sorbie
- Separarea speciilor organice hidrofobe
- indepartarea gustului amar din sucuri
- extractia polifenolului
- Extractie de curcuma si isoflavone
- decolorare - bere

AVANTAJE

- Dimensiunea mare a porilor
- Porozitate înaltă
- Capacitate ridicată de operare

APROBARI DE REGLEMENTARE

- OK Kosher Certified
- Certificare Halal LPPOM MUI
- Certificat Halal IFANCA
- în conformitate cu Regulamentul FDA 21 CFR 173.65 pentru tratarea alimentelor, adsorbanti
- în conformitate cu Rezoluia europeană ResAP 2004 3
- Liber de GMO/TSE/BSE

AMBALAJE TIPICE

- sac 1 ft³
- 25 L sac
- Butoi (plastic) de 50L
- Butoi (Fibră) de 5 CF
- 1 M³ supersac
- supersac de 42 CF

CARACTERISTICI TIPICE FIZICE SI CHIMICE

Structura polimerica	Polydivinylbenzene
Aspect	White to off-white spherical beads
Grupari functionale	Neionic
Forma ionica	nimic
reinerea umidității	67 - 73 %
Distribuia granulometrică	425 - 1200 μm
Typical Pore Diameter by nitrogen adsorption	220 Å
Typical Pore Volume by nitrogen adsorption	1.9 mL/g
Typical Surface Area by nitrogen adsorption	850 m ² /g
densitate specifică	1.02
Greutate de transport (aprox.)	640 - 690 g/L (40.0 - 43.1 lb/ft ³)
limite de pH, stabilitate	0 - 14
Limita de temperatură	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.

www.puoliteresins.com



We're ready to solve your process challenges.

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