

Purolite™ A133S

Polystyrol makroporös, Schwach
basisches Anionenharz, Freie Base
Form, hohe Kapazität, Sweetener
Grade

EINSATZGEBIETE

- Vollentsalzung - Zuckerlösungen
- Entfärbung - Zuckerlösungen

VORTEILE

- exzellente Entfernung von färbenden Stoffen
- exzellente Widerstandsfähigkeit gegen osmotischen Schock
- 20 - 25% größerer Durchsatz pro Zyklus

BEHÖRDLICHE GENEHMIGUNGEN

- IFANCA Halal zertifiziert
- LPPOM MUI Halal zertifiziert

TYPISCHE VERPACKUNGEN

- 1 CF Sack
- 25 L Sack
- 5 CF Papptrommel
- 1 M³ Big bag
- 42 CF Supersack
- Tankcluster (NA only)

TYPISCHE PHYSIKALISCHE & CHEMISCHE EIGENSCHAFTEN:

Polymerstruktur	makroporöses Polystyrol quervernetzt mit Divinylbenzol
Aussehen	Spherische Kugeln
Funktionelle Gruppe	tertiäres Amin
Ionische Form	freie Base
Totalkapazität (min.)	1.7 eq/L (37.1 Kgr/ft ³) (freie Base Form)
stark basische Kapazität	10 - 20 %
Wassergehalt	46 - 54 % (Cl ⁻)
Partikelgrößen Bereich	425 - 1000 µm
< 425 µm (max.)	2 %
Uniformitätskoeffizient (max)	1.5
reversible Volumenänderung, FB → Cl ⁻ (max.)	25 %
Spezifische Dichte	1.04
Schüttgewicht (ca.)	655 - 685 g/l (40.9 - 42.8 lb/ft ³)
Temperaturlimit	100 °C (212.0 °F) (Cl ⁻)
Temperaturlimit	60 °C (140.0 °F) (freie Base Form)

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.



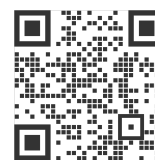
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