

Purolite™ CriticalResin™ NRW1160LS

polistirenice Gel, Rasina cationica puternic acida, forma ionica: hidrogen, Dimensiunea uniformă a particulelor, Categoria (de rasini tip) nuclear

PRINCIPALELE APLICATII

- Purificarea circuitului secundar
- stratificare pe paturi mixte de purificare

AMBALAJE TIPICE

- Cutie de 1 CF
- Butoi (Fibră) de 5 CF

AVANTAJE

- Capacitate ridicată de operare

CARACTERISTICI TIPICE FIZICE SI CHIMICE

Structura polimerica	Copolimer gel polistirenice reticulat cu divinilbenzen
Aspect	Perle sferice
Grupari functionale	acid sulfonic
Forma ionica	forma H ⁺
Capacitatea totală (min.)	2.4 eq/L (52.4 Kgr/ft ³) (forma H ⁺)
reineria umidității	32 - 41 % (forma H ⁺)
diametru mediu	625 ± 75 μm
coeficient de uniformitate (max.)	1.2
conversie (min.)	99.9 % (forma H ⁺)
Impurități de fier (max.)	50 ppm
Impurități de sodiu (max.)	10 ppm
Impurități de metale grele (max.)	40 ppm
densitate specifică	1.23
Greutate de transport (aprox.)	780 - 820 g/L (48.8 - 51.2 lb/ft ³)
Limita de temperatură	120 °C (248.0 °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.puroliteresins.com



We're ready to solve your process challenges.

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