

Purolite™ UltraClean™ UCW9964

Polistirenica Gel, Gel, Resina a letto misto, Forma idrogeno, Forma idrossido, Separabile, Grado acqua ultrapura

PRINCIPALI APPLICAZIONI

- Acqua ultrapura

CERTIFICAZIONI

- Certificato IFANCA Halal

IMBALLI TIPICI

- Scatola da 1 CF
- Fustino (in plastica) da 50 litri
- Fusto da 5 CF (in fibra)

CARATTERISTICHE CHIMICHE E FISICHE TIPICHE:

Aspetto	Perle sferiche	
TOC (max.)	< 1 ppb TOC entro 100 BV di lavaggio a 30 BV/h (*)	
Resistività	> 18 MΩ cm entro 2 BV di lavaggio a 30 BV/h (*)	
Peso di spedizione (approx.)	670 - 710 g/L (41.9 - 44.4 lb/ft³)	
Limite di temperatura	60 °C (140.0 °F)	
Nome del Componente	Cationica gelulare grado UltraClean	Anionica gelulare di tipo I grado UltraClean
Struttura del polimero	Polistirene gelulare reticolato con divinilbenzene	Polistirene gelulare reticolato con divinilbenzene
Gruppo funzionale	Acido solfonico	Ammonio quaternario di tipo I
Forma ionica	forma H ⁺	forma OH ⁻
Rapporto Cationica/Anionica in equivalenti chimici	1	1
Capacità totale (min.)	1.9 eq/L (forma H ⁺)	1.0 eq/L (forma OH ⁻)
Diametro Medio	610 ± 40 μm	605 ± 55 μm
Conversione (min.)	99.9 % (forma H ⁺)	95 % (forma OH ⁻)
Umidità	49 - 54 % (forma H ⁺)	52 - 58 % (forma Cl ⁻)
Coefficiente di uniformità	1.2	1.2
Nota a piè di pagina	* Qualità dell'acqua di lavaggio influente : > 17.5 MΩ cm; < 2 ppb TOC	

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.

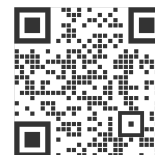
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