

Purolite® NRW8000

Polistirenica Gel, Resina anionica forte di Tipo I, Forma idrossido, Granulometria uniforme, Grado nucleare

PRINCIPALI APPLICAZIONI

- Purificazione dello spurgo del generatore di vapore
- CVCS deborazione del refrigerante primario
- Componente anionica per letto misto
- Mixed Bed Underlay*

VANTAGGI

- High operating capacity/less frequent changeouts
- Minimi cloruri e solfati residui
- Minimi residui di metalli
- Bassi materiali organici estraibili e lavabili
- Altamente convertita in forma idrossido

IMBALLI TIPICI

- Scatola da 1 CF
- Fusto da 5 CF (in fibra)
- 7 CF (200 liter) steel drums

* Works best when paired with NRW3560

CARATTERISTICHE CHIMICHE E FISICHE TIPICHE:

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| Struttura del Polimero | Polistirene gelulare reticolato con divinilbenzene |
| Aspetto | Perle sferiche |
| Gruppo Funzionale | Ammonio quaternario di tipo I |
| Forma Ionica | forma OH- |
| Capacità totale (min.) | 1.3 eq/L (28.4 Kgr/ft ³) (forma OH-) |
| Umidità | 40 - 45 % (forma Cl ⁻) |
| Diametro Medio | 570 ± 50 µm |
| Coefficiente di uniformità (max.) | 1.2 |
| Conversione (min.) | 95 % (forma OH-) |
| Impurezze di Ferro (max.) | 50 ppm |
| Impurezze di Sodio (max.) | 20 ppm |
| Impurezze di Metalli Pesanti (max.) | 30 ppm |
| Forma anionica, CO ₃ ²⁻ (max.) | 5 % |
| Forma anionica, SO ₄ ²⁻ (max.) | 0.1 % |
| Forma anionica, Cl ⁻ (max.) | 0.1 % |
| Limite di temperatura, letto non rigenerabile | 100 °C (212.0 °F) (forma OH-) |
| Limite di temperatura, letto rigenerabile | 60 °C (140.0 °F) (forma OH-) |

Purolite, an Ecolab company, is a leading manufacturer of quality ion exchange, catalyst, adsorbent and specialty high-performance resins with global sales support.



We're ready to solve your process challenges.

For further information on Purolite products and services, visit www.purolite.com or contact us at the addresses below.

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