PRODUCT DATA SHEET

Purolite™ Puromet™ MTS9500H

polistyrenowy makroporowaty, chelatująca żywica aminofosfoniowa, forma wodorowa

GŁÓWNE ZASTOSOWANIA

- usuwanie żelaza
- usuwanie miedzi
- usuwanie cynku
- usuwanie antymonu
- usuwanie bizmutu

ZALETY

- wysoka selektywność

DOSTĘPNOŚĆ OPAKOWAŃ

- worek 1 ft³
- worki 25 litrów
- beczka (kartonowa)6 ft³
- worki big bag 1 m³
- duży worek 42 ft³

PODSTAWOWE WŁAŚCIWOŚCI FIZYCZNE I CHEMICZNE:

Struktura polimeru	makroporowaty polistyrenowy usiaciowany dwuwinylobenzenem
Wygląd	kuliste ziarna
Grupy funkcyjne	aminofosfonowe
Forma jonowa	H^+
pojemność wobec wapnia (min.)	1.3 val/L (28.4 Kg/ft132)
zawartość wilgoci	55 - 65 % (forma Na^+)
zakres wielkości ziaren	300 - 1200 µm
< 300 µm (max.)	1 %
współczynnik jednorodności (max.)	1.7
Pęcznienie odwracalne, $H^+ \rightarrow Na^+$ (max.)	50 %
limit temperatury	80 °C (176.0 °F)

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