PRODUCT DATA SHEET

Purolite™ Puromet™ MTS9840

poliacrilic macroporos, Răină chelatica poliaminica, Forma ionica: bază liberă

PRINCIPALELE APLICATII

- îndepărtarea tungstenului din molibdat
- sorbia cuprului i nichelului din soluii cu pH scăzut
- sorbia metalelor grele anionice

AVANTAJE

- Rezistenă ridicată la stresul osmotic i mecanic
- Capacitate ridicată de operare

AMBALAJE TIPICE

- sac 1 ft³
- 25 L sac
- Butoi (Fibră) de 5 CF
- 1 M³ supersac
- supersac de 42 CF

CARACTERISTICI TIPICE FIZICE SI CHIMICE

Structura polimerica	Polimeri poliacrilici macroporosi reticulati cu divinilbenzen
Aspect	Perle sferice
Grupari functionale	poliamina
Forma ionica	forma FB
Capacitatea totală (min.)	2.7 eq/L (59.0 Kgr/ft³) (forma FB)
reinerea umidităii	48 - 58 % (forma FB)
Distribuia granulometrică	300 - 1200 µm
< 300 µm (max.)	1 %
coeficient de uniformitate (max.)	1.7
Dilatare reversibilă, FB → Cl- (max.)	20 %
densitate specifică	1.10
Greutate de transport (aprox.)	690 - 725 g/L (43.1 - 45.3 lb/ft³)
Limita de temperatură	35 °C (95.0 °F)

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