

Tulsimer® CH-99

产品详情:

Tulsimer® CH-99 硼选择吸附树脂

Tulsimer® CH-99 是一款去除水溶液中硼及其盐的选择性离子交换树脂。在一些化工工业以及农业用水中，微量的硼或者硼盐都可能是严重的问题。此种树脂可以在较大的 PH 范围内甚至有其他离子存在的溶液中有效的去除硼以及硼盐，并且具有更高的数量级。液中氟离子的专用的凝胶型选择性离子交换树脂。它是具有氟化物选择性官能团的交联聚苯乙烯共聚物架构的树脂。



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典型特性 (TYPICAL CHARACTERISTICS) : Tulsimer® CH-99

主体结构/Matrix structure	交联聚苯乙烯/Cross linked polystyrene
物理型式/Physical form	含水球状/Wet spherical beads
官能团/Functional group	胺聚羟基/Poly hydroxy amine
目数/Screen size USS (湿)	16 to 50
粒度/Particle size(95% minm.)	0.3 - 1.2 mm
湿度/Moisture content	46±3%
反洗稳定密度/Backwash settled density	680 - 720 gm/lit(43 - 47 lbs/cft)
最大温度/Maximum Thermal Stability	80°C (175°F)
总交换量/Total exchange capacity	0.8 meq/ml
平衡硼量/Equilibrium boron capacity	5.7 meq/ml
离子型式/Ionic form as shipped	氯/Chloride

测试 (TESTING) : Tulsimer® CH-99

离子交换树脂的抽样和测试是按标准的测试程序，即 ASTM D - 2187 和 IS - 7330, 1998.

包装 (PACKING) : **Tulsimer® CH-99**

Super Sack	1000 lit	Super Sack	35 cft	Super Sack
MS drums	180 lit.	MS drums	7 cft	MS drums
HDPE lines Bags	25 lit.	HDPE lines Bags	1 cft	HDPE lines Bags

For Handling, Safety and Storage requirements please refer to the individual Material Safety Data Sheets available at our offices. The data included herein are based on test information obtained by Thermax Limited. These data are believed to be reliable, but do not imply any warranty or performance guarantee. Tolerances for characteristics are per BIS/ASTM. We recommend that the user should determine the performance of the product by testing on his own processing equipment.

For further information, please contact:.

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