

供应提取木糖醇专用树脂

产品名称	供应提取木糖醇专用树脂
公司名称	孝感市科海思环保工程有限公司
价格	面议
规格参数	品牌:杜笙 型号:A-15 MP 树脂功能:提取木糖醇
公司地址	孝感市城站路百佳宏业2栋1单元708室
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产品详情

Tulsion® A-15 MP
ISO-9001/ISO-14001/OHSAS-18000

大孔提取木糖醇专用阴离子交换树脂

Tulsion® A-15 MP 是一款及其耐用的大孔弱碱性阴离子交换树脂，具有二乙烯苯共聚物架构上加载叔胺官能团的特性。它拥有独特的物理架构，以致于使得它比凝胶型弱碱型阴离子交换树脂具有更优越的动力学和更强的抗渗透冲击压能力。

Tulsion® A-15 MP 使用烧碱再生时有极高的工作能力，并且对冲洗要求很低。它比一般的凝胶型阴离子交换树脂有更好的抗有机物污染的能力。

Tulsion® A-15 MP以硼酸作为官能团，是特殊应用领域树脂。

典型特性 (TYPICAL CHARACTERISTICS) : Tulsion A-15 MP

类型/Type

大孔离子交换树脂/Macroporous ion Exchange Resin

主体结构/Matrix structure 聚苯乙烯共聚物/Polystyrene copolymer

官能团/Functional group 硼酸/Boric Acid

离子形态/Ionic form

游离碱/Free base

物理型式/Physical form

湿润球状/Moist spherical beads

目数/Screen size USS (湿) 16 to 50

粒度/Particle size(95% minm.) 0.3 - 1.2 mm

膨胀率/Swelling(approx)

Free base to Cl- 20%

湿度/Moisture content $47 \pm 3\%$

反洗稳定密度/Backwash settled density 640 - 670 gm/lit(40 - 42 lbs/cft)

最大温度/Maximum Thermal Stability 80 (175)

PH范围/PH range

0- 9

溶解性/Solubility

不溶/Insoluble in all common solvent

操作条件特性 (TYPICAL OPERATING CONDITIONS) Tulsion A-15 MP

树脂床高度/Resin bed depth

600 mm(24)

最大流速/Maximum service flow

40m³ /hr/m³

逆洗膨胀空间/Backwash expansion space 50 - 70%

逆洗膨胀空间/Backwash expansion flow rate(25) 4 - 6m³ /hr/m²

再生剂/Regenerant

NaOH, Na₂CO₃,NH₄OH

再生程度/Regeneration level

120% of the operating capacity for NaOH

再生浓度/Regeneration concentration 1 - 5%

再生时间/Regeneration time

20 - 60 分钟

操作温度/Maximum Operating temperature 80 max

冲洗流速/Rinse flow rate: 慢/slow 再生流速/At Regeneration flow rate

快/fast 工作流速/At service flow rate

冲洗体积/Rinse volume 2- 7m³ /m³

进水条件 (INFLUENT LIMITATIONS) : Tulsion A-15 MP

游离氯/Free chlorine

无/Not traceable

浊度/Turbidity

小于2 NTU/Less than 2 NTU

铁和重金属含量/Iron and heavy metals 小于0.1ppm/Less than 0.1ppm

测试 (TESTING) : Tulsion A-15 MP

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

包装 (PACKING) : Tulsion A-15 MP

Super Sack	1000 lit	Super Sack	
MS drums	180 lit.	MS drums	

HDPE lines Bags	25 lit.	HDPE lines Bags	
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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 :