

FICHA TÉCNICA

Purolite® MB400LT

Poliestirênico Gel, Gel, Resina Mista,
Forma de Hidrogênio, Forma de
Hidróxido

APLICAÇÕES PRINCIPAIS

- Desmineralização - leite misto

VANTAGENS

- Catiônica de coloração clara

SISTEMAS

- Não-Regenerável
- Leite Misto

EMBALAGEM TÍPICA

- Saco de 1 pé³
- Saco de 25 Litros
- Tambor (Fibra) de 5 pé³

CARACTERÍSTICAS FÍSICO-QUÍMICAS TÍPICAS:

Aparência	Esferas	
Faixa de Tamanho de esferas	300 - 1200 µm	
< 300 µm (max.)	1 %	
Coefficiente Uniformidade (max.)	1.7	
Peso de Embarque (aprox.)	705 - 740 g/L (44.1 - 46.2 lb/ft ³)	
Limite de Temperatura, Leite Não Regenerável	100 °C (212.0 °F)	
Limite de Temperatura, Leite Regenerável	60 °C (140.0 °F)	
Nome do Componente	Catiônica Fortemente ácida gel	Aniônica Fortemente básica gel, tipo I
Estrutura Polimérica	Reticulado de poliestireno gel com divinilbenzeno	Reticulado de poliestireno gel com divinilbenzeno
Grupo Funcional	ácido sulfônico	Quarternário de Amônio tipo I
Forma Iônica	forma H ⁺	OH ⁻ forma
Relação Volumétrica de Cátion/Ânion	40 %	60 %



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Czech Republic
France
Germany

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Indonesia
Israel
Italy
Japan
Jordan
Kazakhstan
Korea
Malaysia

Mexico
Morocco
New Zealand
Poland
Romania
Russia
Singapore
Slovak Republic
South Africa

Spain
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Tunisia
Turkey
UK
Ukraine
USA
Uzbekistan



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