

Description

BMCC is a weakly acidic cation exchange resin with chelating amino methyl phosphonic acid groups for the selective removal of transition heavy metals and alkaline earth cations.

BMCC can use for Brine Decalcification

TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS:

Polymer Structure		Styrene-DVB
Appearance		Pale yellow opaque spherical particles
Type		Macroporous Chelating Resin
Ionic form		Na ⁺
Functional group		Aminophosphonic
Moisture Content	%	55-65%
Total Exchange Capacity (Chelated Ca 2+)	eq/L	≥0.5
Particle Size Range	0.315-1.25mm	≥95
Uniformity Coefficient	max.	≤1.6
Reversible Swelling	Na → H max %	≤10
Shipping Weight	g/ml	0.72-0.78
Temperature Limit	°C	100
Whole Spherical Rate After Attrition	%	≥90

TYPICAL PACKAGING

- 25L PE bag
- 1 Cubic feet
- 1000L Super Sacks