

Description

BMAH is designed for extraction and recovery of divalent transition metals such as Cu, Ni, Zn, Cd etc. From ores, galvanic plating solutions, pickling baths, and effluents even in the presence of alkaline earth metals (calcium and magnesium). Further uses include the decalcification of brine for chloralkali processes

TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS:

Polymer Structure		Styrene-DVB
Appearance		Pale yellow opaque spherical particles
Type		Macroporous Chelating Resin
Ionic form		Na ⁺
Functional group		Iminodiacetic Acid
Moisture Content	%	52-58%
Total Exchange Capacity (Chelated Copper)	eq/L	≥0.78
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