

Description

BMTN is Chelating Resin weakly basic anion resin with thiuronium functional groups.

BMTN can be used for:

Mercury Removal

Precious Metals Recovery

Gold Recovery

TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS:

Polymer Structure		Styrene-DVB
Appearance		Pale yellow opaque spherical particles
Type		Macroporous Chelating Resin
Ionic form		H ⁺
Functional group		thiuronium
Moisture Content	%	47-54
Mercury Capacity (min.)	g/L	≥200
Particle Size Range	0.315-1.25mm	≥95
Uniformity Coefficient	max.	≤1.6
Reversible Swelling	Na → H max %	≤10
Shipping Weight	g/ml	0.70-0.74
Temperature Limit	°C	80
Whole Spherical Rate After Attrition	%	≥90

TYPICAL PACKAGING

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