

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