

Basic Features:

Application	Removal for CS ₂ removal during manufacturing Isoprene rubber
Polymer Structure	Macroporous polystyrene crosslinked with divinylbenzene
Appearance	Spherical Beads
Functional Group	Complex amine
Ionic form as shipped	Free Base

Typical Physical and Chemical Characteristics:

Total Capacity (min.)	Free Base	1.60 eq/l
Moisture Retention	Cl ⁻	45 - 55 %
SBC		5% %
Reversible Swelling (max.)	FB → Cl ⁻	15 %
Specific Gravity		1.06 g/ml
Temp Limit	Cl ⁻	100 °C
Temp Limit	Cl ⁻	212 °F
pH Limits		0 - 14 (Stability)

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