PRODUCT DATA SHEET

Purolite™ CT122/6521

Polystyrenic Gel, Strong Acid Cation Resin, Hydrogen form, Catalyst

PRINCIPAL APPLICATIONS

- Bisphenol-A synthesis

TYPICAL PACKAGING

- 1 m³ Supersack
- 42 ft³ Supersack

TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS:

Polymer Structure	Gel polystyrene crosslinked with divinylbenzene
Appearance	Spherical Beads
Functional Group	Sulfonic Acid
Ionic Form	H^+ form
Dry Weight Capacity (min.)	5 eq/kg (H^+ form)
Moisture Retention	78 - 82 % (H^+ form)
< 400 um (max.)	2 %
< 800 µm (max.)	5 %
> 1200 µm (max)	10 %
Shipping Weight (approx.)	700 - 730 g/L (43.8 - 45.6 lb/ft³)
Temperature Limit	130 °C (266.0 °F)

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