

- Condensate Polishing - Precoat

- 1 CF Box

# Microlite® PrCN

Polystyrenic Powder, Cation,  
Ammonium form, Precoat

## TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS:

Polymer Structure	Polystyrene crosslinked with divinylbenzene
Appearance	Powder
Functional Group	Sulfonic Acid
Ionic Form	NH <sub>4</sub> <sup>+</sup>
Dry Weight Capacity (min.)	4.8 eq/kg
Moisture Content	40 - 60 %
< 10 µm (max.)	2 %
Whole Beads (min.)	
Site Composition on Ammonia	96
Contaminants	Determined by the limit of ash analysis
Standard Packaging Weight Dry Substance	10.2 Kg (22.5 lb)
Typical Temperature Range	49 - 71 °C (120.2 - 159.8 °F)
Color Code	Green
Footnote	HIAC particle count



**Americas**  
T +1 610 668 9090  
F +1 610 668 8139  
americas@purolite.com

**EMEA**  
T +44 1443 229334  
F +44 1443 227073  
europe@purolite.com

**Asia Pacific**  
T +86 571 876 31382  
F +86 571 876 31385  
asiapacific@purolite.com