

**Product Name: CDI-Ultra Pure Urea Solution, 40% (CDI UP-40)  
Formaldehyde Free**

**TYPICAL PROPERTIES**

Urea (wt %)	40.25
Biuret (wt %)	0.30
pH	9.0 – 9.5
Specific Gravity @ 68°F	1.113
Density (lb/gal)	9.28
Crystallization Temperature	35°F
Color	Clear, Colorless
Production Water	DI Water with typical conductivity <10.0 µmho
Formaldehyde	0.0 ppm
Phosphate as PO <sub>4</sub>	< 0.5 ppm
Silica as SiO <sub>2</sub>	< 1.0 ppm
Metals (Including Na, K, Ca, Mg, Zn, Cr, Ni, Cu, Fe)	< 0.5 ppm each (as the Metal)

**GENERAL**

Shipping Points:	Various
Shipping Containers:	Full Truckloads Totes and/or Drums by special arrangement. Clean, Dry & Odorless certificate required.

Product Code: 844  
Issue Date: 9/1/06  
Saved: CDI UP-40 FF