



Product Specification Sheet

Urea Solution 50% (Feed Grade)

Typical Chemical Properties	Minimum	Typical	Maximum
Urea Concentration	49.0 % (m/m)	50.0 % (m/m)	51.0 % (m/m)
Free Ammonia (Alkalinity)			0.25 % (m/m)
Biuret			0.7 % (m/m)
Aldehydes			None Detect
Water Quality: DEMIN ISO 3696 Applies			

Typical Physical Properties	Minimum	Typical	Maximum
Density at 68°F (20°C)		9.51 lb/gal (1141 kg/m ³)	
Refractive Index at 68°F (20°C)		1.4104-1.4148	

- **lease obtain a Safety Data Sheet (“SDS”) for this product for more information.** The SDS contains important information regarding the handling and storage of this product as well as environmental, health and safety information. Copies of the SDS can be obtained at www.iowafertilizer.com or by contacting your OCI Iowa Fertilizer representative.
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