

## Granular Urea – 46%

Typical Chemical Properties	Minimum	Typical	Maximum
Total Nitrogen	46 wt %		
Biuret		1.0 wt %	1.2 wt %
Moisture			0.5 wt %
Methylene diurea		2.2 wt %	
<i>Based on formaldehyde:</i>		0.5 wt %	
Free Ammonia			0.015 wt %

Typical Physical Properties	Minimum	Typical	Maximum
Bulk Density		46.8 lb/ft <sup>3</sup> (750 kg/m <sup>3</sup> )	
Particle Size:			
Particles between 2-4.5 mm	90 wt %		
Particles < 1 mm			
Hardness (on 3.15 mm granules)	3 kg		

- **Please 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](http://www.iowafertilizer.com) or by contacting your OCI Iowa Fertilizer representative.
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