



GRANULAR UREA

FERTILIZER GRADE

PARAMETER	TYPICAL ANALYSIS
Total Nitrogen, wt %	≥ 46.0
Water, wt %	≤ 0.5
Biuret, wt %	≤ 1.5
Conditioning Agent (as Formaldehyde), wt %	0.3 – 0.6%
Sieve Fraction (2.0 mm – 4.0 mm), %	≥ 90
Crush Strength, lb/granule (kg/granule)	6 – 8 (2.7 – 3.6)
Size Guide Number	265 – 300
Uniformity Index	55 - 70
Loose Bulk Density, lb/ft ³ (kg/m ³)	~48 (~769)
Angle of Repose, °	~30

FOR ADDITIONAL INFORMATION, REFER TO THE PRODUCT SAFETY DATA SHEET ON KOCHFERTILIZER.COM.

REVISED:
04/09/2020

Data Sheet is provided for informational purposes only, without any representation or warranty. The information and technical data herein is believed to be accurate. However, Koch Fertilizer, LLC is not a certified testing laboratory. The data summarized above has not been correlated to actual product use conditions or performance results. The user should conduct appropriate tests to verify actual product use conditions and/or performance results. Buyer assumes all risk of use, storage, and handling of the product. NO WARRANTY, EXPRESS OR IMPLIED, IS MADE INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE WHICH ARE SPECIFICALLY EXCLUDED. Nothing contained herein shall be construed as a license to operate under or recommendation to infringe any patents.

