

PRODUCT DATA SHEET

GRANULAR UREA (46-0-0)

FERTILIZER GRADE

QUALITY CHARACTERISTICS

PROPERTY	UNIT	MIN	МАХ	TYPICAL
Total Nitrogen	wt %	46.00	-	-
Moisture	wt %	-	0.5	-
Biuret	wt %	-	1.5 (US)	-
		-	1.2 (Canada)	-
Sulfur (as Ammonium Sulfate)	wt %	-	1.0	-
Size Range, 1.0 mm to 4.75 mm	-	90	-	-
Conditioning Agent as ¹ Formaldehyde	wt %	-	-	0.3 – 0.7
Size Guide Number (SGN) ^{1, 2}	-	-	-	≥ 240
Uniformity Index (UI) ^{1, 2}	-	-	-	≥ 45

¹ – Typical results are based on historical data, and are not guaranteed.

² – SGN and UI vary by production site.

FOR ADDITIONAL INFORMATION, REFER TO THE PRODUCT SAFETY DATA SHEET ON KOCHFERTILIZER.COM. **REVISED:** 1/1/2025

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