



益凯化工（天津）有限公司

ECO-CHEM GROUP CO., LIMITED

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Technical Data Sheet

Urea (57-13-6)

Formula: $\text{CO}(\text{NH}_2)_2$
M.W.: 60.06
Appearance: White crystalline powder or granules; moisture absorbent.

Specifications:

	Fertilizer
Total Nitrogen (N):	46.3% min
Biuret ($\text{NH}(\text{CONH}_2)_2$):	1.0% max
Moisture:	0.5% max
Size (0.08-2.5mm):	90% min

Package: in 40 or 50 kg net PP woven bags with inner lining.

Uses: As a high concentration Nitrogen fertilizer, maybe used by itself or together with other fertilizers. Feed additive; raw material for industrial products or pharmaceutical products. Also used in various industries like dyeing; petroleum etc.

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