



UREA GRANULE

HIGH QUALITY – MAXIMUM PERFORMANCE

THE POWER OF NATURE
THE PRECISION OF CHEMISTRY



HIGH NITROGEN CONTENT

Provides more nitrogen for vigorous plant growth and higher yields



FAST AND EFFICIENT NUTRITION

Quickly available nitrogen for rapid plant uptake and better utilization



UNIFORM GRANULE

Consistent size for even spreading and application



LOW BIURET & MOISTURE

Ensures crop safety and better storage stability

GUARANTEED ANALYSIS

Nitrogen (N)	46.0% Min
Biuret	1.0% Max
Moisture	0.5% Max
Particle Size	1.0 – 4.0 mm
Appearance	White Granule



SPECIFICATION

PARAMETER	UNIT	SPECIFICATION	TEST METHOD
Nitrogen (N)	% (w/w)	46.0 Min	ASTM D5373
Biuret	% (w/w)	1.0 Max	ASTM D6266
Moisture	% (w/w)	0.5 Max	ASTM D4935
Particle Size	mm	1.0 – 4.0	ASTM D1921
Appearance	–	White Granule	Visual
Bulk Density	g/cm ³	0.70 – 0.85	ISO 748
Free Ammonia	% (w/w)	160 Max	ASTM E203
pH (10% Solution)	–	7.0 – 8.5	ASTM E70

* Customized specification can be provided upon request.

FEATURES & BENEFITS

- High nitrogen source for improved plant growth and maximum productivity
- Enhances leaf and stem development
- Improves photosynthesis and protein synthesis
- Ideal for all types of crops and soils
- Easy to handle, store and apply
- Suitable for all fertilization methods

APPLICATIONS



AGRICULTURE
Essential nitrogen for all crops



SOIL AMENDMENT
Improves soil fertility and nutrient balance



INDUSTRIAL USE
Raw material for various industrial processes



FERTILIZER
High quality urea for better yield



**PURE NUTRITION
BETTER YIELD**

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Delivering Value Through Quality

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