



Certificate Of Analysis of Granular Urea

PROPERTY	UNIT	TEST METHOD	SPECIFICATION
Nitrogen content	wt%	ISO-5315	46 Min.
Moisture	wt%	ISO-2753	0.5 Max.
Biuret	wt%	ISO-2754	1 Max
Particle size (2.0 - 4.0 mm)	wt%	ISO-8397	90 Min
Formaldehyde	wt%	BS 6806-1	0.55 Max

Packaging: The product is supplied in 1000 Kg Jumbo bags and 50 kg Bags.

Typical Applications: The product is used in agriculture as a popular solid nitrogenous fertilizer with the highest nitrogen content.

Handling and storage: Store in a dry, cool, and well-ventilated place. Protect from moisture. When heated, urea releases ammonia, and when heated to decomposition, it emits toxic fumes of nitrogen oxides (NOx), ammonia. Incompatible with strong acids, strong bases, strong oxidizers, hypochlorites, nitric acid, halogens, sodium nitrite, phosphorus pentachloride, and nitrosyl or gallium perchlorate. For more information, see the product MSDS.