

Product Data Sheet

Coated Prilled Urea
 Urea 46%, Agriculture, Grad A

Product Description

Prilled urea (treated urea) is used for Agriculture" grade urea market intended for fertilizer applications. Prilled urea's shape is small spherical particles known as "prills".

Applications:

- The "46%" represents that nearly half of the weight of the urea fertilizer consists of pure nitrogen, making it a highly effective nitrogen source for plants.
- It provides essential nutrients that promote plant growth, leaf development, and overall plant health when applied to the soil.
- Urea 46% is widely used in various crop production systems to enhance agricultural yields.
- Farmers typically apply it by spreading it on the soil surface or injecting it into the soil, ensuring proper application and timing for effective nitrogen utilization by plants.

Property	Units	Test method	SPEC Value
N ₂ content	Wt%	ISO 5315	Min. 46
Moisture	Wt%	ISO 2753	Max. 3.0
Biuret content	Wt%	ISO 2754	Max. 0.1
Particle size (1-2.83 mm)	%	ISO 8397	Min. 90
Conditioning Agent	Anti-Cake or Formaldehyde Treated		

Packing:

- 50kgr±200gr bags
- Jumbo/ Big bags
- Bulk