

Product Data Sheet

Uncoated Prilled Urea (Industrial)

Urea 46%, Industrial, Grad B

Product Description

Prilled urea (untreated urea) is used for the “technical” grade urea market intended for industrial applications and for applications where solution urea is required. Prilled urea's shape is small spherical particles known as “prills”

Applications:

It has a wide range of industrial applications, including the production of resins, adhesives, plastics, and explosives. In the automotive industry, it plays a pivotal role in reducing harmful emissions through Selective Catalytic Reduction (SCR) systems, Adblue.

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 5315	Max. 0.1
Particle size (1-2.83 mm)	%	ISO 8397	Min. 90

Packing:

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