



**PRODUCT INFO  
& DATASHEET**

Certificate of Analysis

**AdBlue UREA (SCR grade)**  
**Suitable to produce Urea solution**  
**Origin : China**

9/2017

<b>ITEMS</b>	<b>UNIT</b>	<b>STANDARD</b>	<b>ANALYSIS</b>
Urea content	%	98 min.	98.3
Nitrogen	%	46 min.	46.45
Moisture	%	0.5 max.	0.30
Biuret	%	0.87 max.	0.80
Alkalinity (NH <sub>3</sub> )	%	0.2 max.	0.02
Aldehyde (as HCHO)	mg/kg	15 max.	1.1
Insoluble matter	mg/kg	20 max.	12
Phosphate (PO <sub>4</sub> <sup>3-</sup> )	mg/kg	1.0 max.	< 1.0
Calcium (Ca)	mg/kg	1.0 max.	< 1.0
Iron (Fe)	mg/kg	1.0 max.	< 1.0
Copper (Cu)	mg/kg	0.6 max.	< 0.6
Zinc (Zn)	mg/kg	0.6 max.	< 0.6
Nickel (Ni)	mg/kg	0.6 max.	< 0.6
Chromium (Cr)	mg/kg	0.6 max.	< 0.6
Magnesium (Mg)	mg/kg	1.0 max.	< 1.0
Sodium (Na)	mg/kg	1.0 max.	< 1.0
Potassium (K)	mg/kg	1.0 max.	< 1.0
Aluminium (Al)	mg/kg	1.0 max.	< 1.0
Size (0.85–2.8 mm)	%	90 min.	98

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