

Urea Feed Grade

17.06.2019 (update date)
 Rev 09

CAS Nº: 57-13-6

EINECS Nº: 200-315-85

Specifications

Total nitrogen (N)	46,0 mín (%)	Ureic nitrogen (N)	46,0 mín (%)
Urea	97,0 mín (%)	Biuret	1,2 máx (%)

Granulometry

> 2,36 mm	6,0 máx %
2,36 a 1,0 mm	90,0 mín %
< 1 mm	4.0 máx %
Humidity	0,5 máx %
Solubility at 20°C	1.035 gr urea/l water
Approximate bulk density	0.75 kg/dm ³

Other characteristics

Arsenic (As)	< 0,01 ppm	Mercury (Hg)	< 0,01 ppm
Chrome (Cr)	< 2 ppm	Níckel (Ni)	< 0,5 ppm
Cadmium(Cd)	< 0,01 ppm	Lead (Pb)	< 0,01 ppm
Cobalt (Co)	< 1 ppm	Iron (Fe)	< 5 ppm
Selenium (Se)	< 0,1 ppm		

- Literal transcription of supplier technical sheet