Kemetyl

TECHNICAL DATA SHEET
AdBlue

AdBlue® - Urea solution 32.5 %

Chemical properties		
Urea	31.8 – 33.2	% (w/w)
Alkalinity as NH_3	≤ 0.2	% (w/w)
Biuret	≤ 0,3	% (w/w)
Aldehydes	≤ 5	mg/kg
Insolubles	≤ 20	mg/kg
Phosphate (PO_4)	≤ 0,5	mg/kg
Calcium (Ca)	≤ 0,5	mg/kg
Iron (Fe)	≤ 0,5	mg/kg
Copper (Cu)	≤ 0,2	mg/kg
Zinc (Zn)	≤ 0,2	mg/kg
Chrome (Cr)	≤ 0,2	mg/kg
Nickel (Ni)	≤ 0,2	mg/kg
Aluminium (Al)	≤ 0,5	mg/kg
Magnesium (Mg)	≤ 0,5	mg/kg
Sodium (Na)	≤ 0,5	mg/kg
Potassium (K)	≤ 0,5	mg/kg
Physical properties		
Crystallization point	Approx. -11,5	°C
Density at 20 °C	1,0870 - 1.0930	kg/l
Refractive index at 20 °C	1.3814 - 1.3843	

Product quality is according to ISO 22241-1 standards and CEFIC guidelines concerning NOx reduction additives.

Kemetyl Professional B.V.
Industrieweg 30
NL - 3762 EK Soest
T: (+31) (0)35 601 2890
F: (+31) (0)35 602 2066
E: professional@kemetyl.com

Kemetyl Belgium N.V.
Lochtemanweg 42
B – 3580 Beringen
T: (+32) (0)1145 0800
F: (+32) (0)1145 0801
E: info.belgium@kemetyl.com