

AUS32 (AdBlue®) Specifications as per DIN70070

Product Properties for AdBlue®

Urea 32,5 % - solution in water

	Min.	Max.	
Urea content	31.8	33.2	% by we
Density at 20°C	1.0870	1.0930	g/cm ³
Refracting index at 20°C	1.3814	1.3843	
Alkalinity as NH ₃		0.2	%
Biuret		0.3	%
Aldehyde		5	mg/kg
Insolubles		20	mg/kg
Phosphate (PO ₄)		0.5	mg/kg
Calcium		0.5	mg/kg
Iron		0.5	mg/kg
Copper		0.2	mg/kg
Zinc		0.2	mg/kg
Chromium		0.2	mg/kg
Nickel		0.2	mg/kg
Aluminium		0.5	mg/kg
Magnesium		0.5	mg/kg
Sodium		0.5	mg/kg
Potassium		0.5	mg/kg

Revised:

DIN 70070 August 2005 (quality standard)

DIN V 70071 June 2005 (analytical standard)