



AdBlue according the ISO-22241 standard

Test Item	Unit	Limits
Urea content	weight-%	31,8 – 33,2
pH-value (10% HS-solution)		10 max.
Alkalinity as NH ₃	%	0,2 max.
Carbonate as CO ₂	%	0,2 max.
Biuret	%	0,3 max.
Formaldehyde	mg/kg	5 max.
Insolubles	mg/kg	20 max.
Phosphate (PO ₄)	mg/kg	0,5 max.
Calcium	mg/kg	0,5 max.
Iron	mg/kg	0,5 max.
Copper	mg/kg	0,2 max.
Zink	mg/kg	0,2 max.
Chromium	mg/kg	0,2 max.
Nickel	mg/kg	0,2 max.
Aluminium	mg/kg	0,5 max.
Magnesium	mg/kg	0,5 max.
Sodium	mg/kg	0,5 max.
Potassium	mg/kg	0,5 max.
Density at 20°C	g/cm ³	1,0870 – 1,0930
Refractive index at 20°C		1,3817 – 1,3840