

Product Code:

3001

AdBlue

Ready for use in SCR Systems

Meets the requirements:

DIN 70070

ISO 22241-1/-2/-3

AdBlue® is a high-purity 32,5 % w/w urea solution which is used as an additional working fluid in diesel cars and trucks equipped with SCR technology (Selective Catalytic Reduction). The composition of AdBlue® is specified in DIN 70070. The use of such systems optimises engine performance, reduces the emission of harmful particles in exhaust gases and complies with the environmental standards Euro 4, Euro 5 and Euro 6. AdBlue® is a registered trademark of the German Association of the Automotive Industry (VDA Verband der Automobilindustrie e.V.).

Product Characteristics	Unit	Value
Urea content % (m/m)	31.8-33.2	32.0
Density at 20 °C, kg/ m ³	1087-1093	1089
Refractive index at 20 °C	1.3814-1.3843	1.3824
Alkalinity as NH ₃ % (m/m)	Max 0.2	0.03
Biuret % (m/m)	Max. 0.3	0.23
Aldehydes, mg/kg	Max. 20	3.0
Insoluble matter mg/kg	Max 20	3.0
Phosphate(PO ₄) mg/kg	Max. 0.5	0.0
Aluminium, mg/kg	Max 0.5	0.067
Calcium, mg/kg	Max. 0.5	0.044
Iron, mg/kg	Max. 0.5	0.438
Copper, mg/kg	Max. 0.2	0.157
Zinc mg/kg	Max. 0.2	0.058
Chromium mg/kg	Max 0.2	0.048
Nickel, mg/kg	Max. 0.2	0.043
Magnesium, mg/kg	Max. 0.5	0.051
Sodium, mg/kg	Max. 0.5	0.057
Potassium, mg/kg	Max. 0.5	0.469



Volume:

10L	MN3001-10	208L	MN3001-DR
20L	MN3001-20	1000L	MN3001-IBC
60L	MN3001-60		