



The reducing agent of nitrogen oxides AUS 32. AdBlue®

GOST R ISO 22241-1-2012

MAIN TECHNICAL CHARACTERISTICS	
Main specifications	Normal values for the grade
Mass fraction of urea, %	31.8 - 33.2
Density at 20 °C, kg/m3	1087.0 - 1093.0
Refractive Index at 20 °C	1.3814 - 1.3843
Alkalinity (calculated as free ammonia NH ₃), %, max	0.2
Mass fraction of biuret, %, max	0.3
Mass concentration of aldehydes, mg/kg, max	5
Mass concentration of insoluble residue, mg/kg, max	20
Mass concentration of phosphates (PO ₄), mg/kg, max	0.5
Mass concentration of calcium, mg/kg, max	0.5
Mass concentration of iron, mg/kg, max	0.5
Mass concentration of copper, mg/kg, max	0.2
Mass concentration of zinc, mg/kg, max	0.2
Mass concentration of chromium, mg/kg, max	0.2
Mass concentration of Nickel, mg/kg, max	0.2
Mass concentration of aluminum, mg/kg, max	0.5
Mass concentration of magnesium, mg/kg, max	0.5
Mass concentration of sodium, mg/kg, max	0.5
Mass concentration of potassium, mg/kg, max	0.5
Identification	Identical to the sample

AdBlue® is a registered trademark of the Association of automotive industry e.V. (VDA)

Package

20 L. jerrycan

1000 L. IBC container

Shelf life

12 months from the production date at a temperature of storage up to 30 °C

Transportation

AdBlue® is transported by any type of transport in compliance with applicable regulations and compliance with the requirements of GOST R ISO 22241-3-2013





Production sites

JSC "NAK "Azot", Tula region, Russian Federation