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## Aqueous urea solution

### USES

- AdBlue is a high purity Nox reducing agent for diesel engines equipped with SCR technology.
- SCR technology (Selective Catalytic Reduction) is based on a catalytic reduction in which harmful nitrogen oxides are reduced by means of a reducing agent (Ad Blue) to form harmless substances as nitrogen and water

### PROPERTIES

- Fitted for utility vehicles, SCR technology helps reducing harmful emissions of nitrogen oxides and diesel particles and improving fuel consumption
- SCR technology is used to implement the Euro 4 and Euro 5 emission standards in order to provide a future driving concept which is reliable in terms of economy, power and environmental friendliness.
- AdBlue can be kept for 18 months after production in closed containers and at storage temperatures below 25 ° C

### NORMS

ISO 22 241 (ex DIN 70070)

### CHARACTERISTICS

Characteristics	Units	Ad Blue
Appearance		Colourless, clear liquid
Density at 20 °C	kg/m <sup>3</sup>	1,09
Urea content	%	32,5
Viscosity at 25 °C	mPa-s	1,4
Cristallisation point	°C	-11