



MOTOREX AdBlue®

For vehicles equipped with SCR technology

Description

MOTOREX AdBlue® is a special fluid which is used for the aftertreatment of exhaust gases in diesel-powered vehicles.

MOTOREX AdBlue® is manufactured synthetically and is a highly purified 32.5% carbamide solution. It is transparent, non-toxic, easy to work with and environmentally safe.

Application

- When refuelling ensure maximum cleanliness
- Clean the fuel nozzle after refuelling (submerge in a glass filled with tap water)
- When refuelling with AdBlue®, wear safety glasses and gloves
- In case of spills clean with an adequate amount of water

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- Do not put into the diesel tank!**
 - No contact with metals – danger of corrosion
 - Can corrode concrete and masonry
 - Do not rinse away in drains – dispose of properly

Field of application

MOTOREX AdBlue® is an NOx reduction agent for diesel engines which are equipped with SCR (selective catalytic reduction) technology.

Note

Storage temperature from -5°C to +25°C

Specifications

DIN 70070, ISO 22241, AUS32®

Technical data

Properties	Unit	Test according to	Values
Carbamide content	percentage by mass	ISO 22241-2 Annex C	31.8 to 33.2
Colour		DIN ISO 2049	colourless
Density at 20 °C	g/cm ³	DIN EN ISO 12185	1.0870 to 1.0930
Refractive index at 20 °C		ISO 22241-2 Annex C	1.3814 to 1.3843
Alkalinity as NH ₃	percentage by mass	ISO 22241-2 Annex D	0.2
Biuret content	percentage by mass	ISO 22241-2 Annex E	0.3
Aldehydes content	mg/kg	ISO 22241-2 Annex F	5
Insoluble matter content	mg/kg	ISO 22241-2 Annex G	20
Phosphate (PO ₄), Ca, Fe, Al, Mg, Na, K	mg/kg	ISO 22241-2 Annex H	0.5 each
Cu, Zn, Cr, Ni	mg/kg	ISO 22241-2 Annex I	0.2 each

Water hazard class: WGK 1

Disposal code: VeVA/EWC 130 507

The above information is subject to change without prior notice, although it is in accordance with current standards. Performance characteristics indicated are based on usual tolerances which occur during measuring and production using the latest technology. A safety data sheet is available.



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