



HEXOL HEXBLUE

NOX REDUCING-ADDITIVE FOR SCR SYSTEMS

PRODUCT DESCRIPTION

HexBlue is a solution of urea in deionized water for neutralizing nitrogen oxides from exhaust gases of the vehicles equipped with Euro IV, Euro V and Euro VI, diesel engines.

PERFORMANCE FEATURES

- solution of urea in demineralized water, 32.5% w/w;
- fulfills the quality requirements of ISO 22241-1 standard;
- clear liquid, non-toxic;
- doesn't pollute the environment;
- can not be used as fuel.

APPLICATION

For vehicles fitted with SCR (selective catalytic reduction) systems, meeting Euro IV, Euro V and Euro VI nitrogen oxide emission limits.

Using HexBlue combined with an efficient adjustment of engine parameters are possible 3-5% savings in fuel consumption.

PROPERTIES

	Min	Max	
Urea content	31,8	33,2	weight %.
Density 20°C	1,0870	1,0930	g/cm ³
Refractive index at 20°C	1,3814	1,3843	
Freezing point °C	-11	-11,5	
Alkalinity [NH3]	0,2		%
Biuret	0,3		%
Aldehyda	5		mg/kg
Insoluble	20		mg/kg
Phosphate (PO4)*; Calcium*; Iron*	0,5*		mg/kg
Aluminum*; Magnezium*; Sodium*; Potassium*	0,5*		mg/kg
Copper*; Zinc*; Chromium*; Nickel*	0,2*		mg/kg

* for each component

Cf. DIN 70070

PACKAGING

<input type="checkbox"/> 0.4Kg	<input type="checkbox"/> 1Kg	<input type="checkbox"/> 4Kg	<input type="checkbox"/> 15Kg	<input type="checkbox"/> 180Kg	<input type="checkbox"/> 1L	<input type="checkbox"/> 3L
<input type="checkbox"/> 0.23L	<input type="checkbox"/> 0.45L	<input type="checkbox"/> 0.5L	<input type="checkbox"/> 0.6L	<input type="checkbox"/> 0.9L	<input type="checkbox"/> 208L	<input checked="" type="checkbox"/> 1000L
<input type="checkbox"/> 4L	<input checked="" type="checkbox"/> 5L	<input checked="" type="checkbox"/> 10L	<input checked="" type="checkbox"/> 20L	<input type="checkbox"/> 60L		