



TECHNICAL DATA SHEET

Date issued: 16.04.2018

Dynamax AdBlue®

1. Product description:

Dynamax AdBlue® is a 32.5% aqueous solution of urea, made of technically pure urea $\text{CO}(\text{NH}_2)_2$ and demineralized water. It is a colorless, clear liquid low-odor of ammonia. The solution is free from toxic properties on human organism does not act aggressively. Does not have flammable properties. It is known as AUS 32 (= the aqueous solution urea).

Use:

Dynamax AdBlue® is the agent for the reduction of NO_x gas, which is necessary for the use of catalysts with selective catalytic reduction (SCR) in motor vehicles with a diesel engine.

2. Technical parameters:

Physical state	liquid
Colour	colorless
The starting point of crystallization, °C	-11
Density at 20°C, g/cm ³	1,090 ± 0,003
Refractive index at 20 ° C	1,3814 – 1,3843

Quality requirements are in accordance with ISO 22241 (DIN 70070).

AdBlue® is a registered trademark of the VDA (Verband der Automobilindustrie).

Specification variations in these characteristics may occur. Further informations to be available by SDS.