



AdBlue® by BASF

The Clean Solution

Note

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® = registered trademark of Verband der Automobilindustrie e.V. (VDA)

For more information about AdBlue® by BASF, please visit:

www.adblue.basf.com

Reducing agent for SCR exhaust
gas treatment in diesel engines

 **BASF**
The Chemical Company

Meeting new EU standards faster with AdBlue® by BASF

The new Euro 4 and Euro 5 exhaust gas standards have been in force since 2006 and 2009 respectively. Their aim is to significantly reduce soot and nitrogen oxide emissions. Unlike previous EU standards, these cannot be satisfied by simply upgrading the engine; they require separate exhaust gas treatment systems. In heavy-duty commercial vehicles, this problem can be solved using innovative SCR technology combined with the AdBlue® reducing agent.



AdBlue® by BASF – The Clean Solution

The SCR process requires AdBlue®, a reducing agent. AdBlue® by BASF is an ultra-pure 32.5 % urea solution. It is totally safe and environmentally sound. In the SCR process, this high-quality solution reduces the level of pollutants in the exhaust gases of commercial vehicles with diesel engines by up to 80 %.

AdBlue® by BASF – a special production procedure that delivers absolute purity

BASF only produces AdBlue® from synthesis processes. This allows the stringent requirements placed on a reducing agent used in SCR technology to be reached with ease. AdBlue® by BASF satisfies ISO 22241. Tested purity guarantees that the catalytic converter system is not harmed.



AdBlue® by BASF – safe and easy to work with

AdBlue® is a totally safe, crystal clear, synthetic liquid. It is classified in the lowest water hazard class 1 and is totally safe for both vehicle and driver. AdBlue® is not a fuel additive, but it is transported separately in an additional tank in vehicles fitted with SCR and is then supplied to the catalytic converter. Therefore, it needs to be of ultra pure quality.

- **In the long term, combining SCR technology and AdBlue® by BASF guarantees better driving, i. e. more environmentally friendly, more efficient and more cost-effective.**

AdBlue® by BASF – complete supply network

Since only new vehicles are fitted with SCR technology, a complete filling network is gradually being established. BASF and its AdBlue® service partners make it available all over Europe in various container formats.



BASF – the automotive expert

Alongside paint systems, catalysts and plastics, BASF also offers a wide range of operating materials, including radiator protection, brake fluids, engine and fuel additives, to the automotive sector. These products help drivers with both petrol and diesel engines to achieve greater performance, lower consumption and reduced emissions.

We work closely with the automotive and petroleum industry to continually develop our additives; AdBlue® being just one example where the manufacturing process was born from the knowledge and experience of teams of experts.

AdBlue® by BASF

AdBlue® by BASF is an ultra-pure product, direct from the expert. Benefit from:

- **Reliable fulfillment of EU standards**
- **Significant financial savings**
- **International availability and guaranteed supply**
- **Individual service and advice**

AdBlue® by BASF is available at:

Imported & Marketed in India
Exclusively By

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