

# ADBLUE

## Introduction

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AdBlue is a registered trademark for AUS32, or 32.5% aqueous urea solution, and is used in the SCR system to reduce nitrogen oxide emissions from the exhaust of heavy-duty diesel vehicles. AdBlue is a clear, non-toxic, and safe high-purity urea solution of 32.5% in demineralized water. It is not explosive, non-flammable, and not harmful to the environment. AdBlue belongs to the category of transportable liquids with minimal risk. It is not a fuel or fuel additive and must be used in a separate special tank in heavy vehicles. Refilling is done in a similar way to refueling diesel. If you spill AdBlue on your hands, it can easily be rinsed off with water

## Application

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AdBlue, in combination with SCR, forms a fuel-saving solution with limited CO2 emissions compared to the solutions of competitors. All major European and North American truck manufacturers currently offer SCR-equipped models. The future Euro VI emission standard is such that it will increase the demand for this technology in Europe.

### **Volkswagen's bluemotion technology related to the following models:**

- Passat
- Passat CC
- Jetta
- Rouareg
- Crafter

### **SEAT has the ecomotive style**

- Seat Alhambra 2.0 TDI 140pk Ecomotive Style

### **Opel has the BlueInjection technology:**

- Opel Zafira 1.6 CDTI dieselmotor

### **BMW is familiar with BluePerformance technology in:**

- 320d en 330d BluePerformance
- xDrive30d BluePerformance
- 523d BluePerformance
- 720d BluePerformance

### **Audi knows the Clean Diesel Technology in, among other things:**

- Q7 3.0 TDi Clean Diesel Technology
- Q5 2.0 TDI Quattro S Tronic

### **Mazda**

- CX-7 2.2 CiTD

### **Mercedes knows BLUETEC, among other things, in**

- GL 320
- R 320
- ML 320
- S350
- GLK250
- E300 Bluetec Hybrid

**JEEP is still experimenting with Mercedes' BLUETEC technology, but we have not yet come across any concrete models**

Most commercial combustion vehicles / trucks brands have an adblue system in use, for brand-specific specifications please refer to the relevant dealer or Bardahl representative.

**Available packaging**

**Article number** 81051

**Contents** 1.8ltr ½ gallon magnum fles

**Article number** 81082

**Contents** 25ltr

**Article number** B81092

**Contents** 200ltr

**Article number** B81099

**Contents** 1000ltr excl.pomp & afgifte unit\*

**\*Available as a complete set under "article number 00083 with pump and dispensing gun"**