

## ADBLUE

### Aqueous Urea Solution

#### KEY DATA

- AdBlue is a high purity Nox reducing agent for diesel engines equipped with SCR technology.
- SCR technology (Selective Catalytic Reduction) is based on a catalytic reduction in which harmful nitrogen oxides are reduced by means of a reducing agent (Ad Blue) to form harmless substances as nitrogen and water
- **INTERNATIONAL STANDARDS**
  - ✓ **ISO 22 241**
  - ✓ **VDA Certified**

#### Customer benefits

- Fitted for utility vehicles, SCR technology helps reducing harmful emissions of nitrogen oxides and diesel particles and improving fuel consumption
- SCR technology is used to implement the Euro 4 and Euro 5 emission standards in order to provide a future driving concept which is reliable in terms of economy, power and environmental friendliness.
- AdBlue can be kept for 18 months after production in closed containers and at storage temperatures below 25°C

#### Typical Characteristics\*

Test	Result
<b>Appearance</b>	Colourless, clear liquid
<b>Density @ 20°C</b>	1.09 kg/m <sup>3</sup>
<b>Urea Content</b>	32.4% m/m
<b>Refractive index at 20 °C</b>	1.38

\* The characteristics given above are obtained with a standard tolerance threshold during production and may not be considered specifications.

#### Recommendations for use

The product should not be stored at temperatures over 60°C. It should be kept away from sunlight, intense cold and extreme temperature fluctuations.

If possible, the packaging should not be exposed to the elements. Otherwise, the drums should be laid horizontally in order to avoid any contamination from water and to prevent the product's label from rubbing off.

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## **Health, safety and the environment**

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Based on the toxicological information available, this product should not cause any adverse health effects, provided it is used for its intended purpose and in accordance with the recommendations laid out in the Safety Data Sheet. This can be obtained on request from your local reseller and is available for consultation at [www.totaloil.com.au](http://www.totaloil.com.au)

This product should not be used for any purposes other than the ones for which it is intended.

When disposing of the product after use, please protect the environment and comply with local regulations.