

# PRODUCT SHEET

## ADBLUE® AUS 40

AUS 40 is a mix of 40% urea in ultra-pure water. The product is injected in the exhaust of diesel and gas engine in order to reduce NOx emissions. Urea solution for the reduction of NOx in exhaust fumes.

### Storage

AUS 40% needs to be stored in insulated stainless steel or plastic tanks.

### Usage

Fill the special tank for AdBlue, never add directly to the diesel.

### Specifications (AdBlue®)

|                       |                                 |
|-----------------------|---------------------------------|
| Urea content          | 40 %                            |
| Density 20°C          | 11083 - 11142 kg/m <sup>3</sup> |
| Refractive index 20°C | 1.3932 - 1.3955                 |
| Alkalinity            | < 0,25 % (m/m)                  |
| Biuret                | < 0,4 % (m/m)                   |
| Aldehydes             | < 6,2 mg/kg                     |
| Insolubles            | < 25 mg/kg                      |
| Phosphate             | < 0,6 mg/kg                     |
| Aluminium             | < 0,6 mg/kg                     |
| Calcium               | < 0,6 mg/kg                     |
| Chromium              | < 0,25 mg/kg                    |
| Iron                  | < 0,6 mg/kg                     |
| Potassium             | < 0,6 mg/kg                     |
| Copper                | < 0,25 mg/kg                    |
| Magnesium             | < 0,6 mg/kg                     |
| Sodium                | < 0,6 mg/kg                     |
| Nickel                | < 0,25 mg/kg                    |
| Zinc                  | < 0,25 mg/kg                    |