

## AUS32 (AdBlue®) Specifications as per DIN70070

Product Properties for AdBlue®

### Urea 32,5 % - solution in water

|                               | Min.   | Max.   |                   |
|-------------------------------|--------|--------|-------------------|
| Urea content                  | 31.8   | 33.2   | % by we           |
| Density at 20°C               | 1.0870 | 1.0930 | g/cm <sup>3</sup> |
| Refracting index at 20°C      | 1.3814 | 1.3843 |                   |
| Alkalinity as NH <sub>3</sub> |        | 0.2    | %                 |
| Biuret                        |        | 0.3    | %                 |
| Aldehyde                      |        | 5      | mg/kg             |
| Insolubles                    |        | 20     | mg/kg             |
| Phosphate (PO <sub>4</sub> )  |        | 0.5    | mg/kg             |
| Calcium                       |        | 0.5    | mg/kg             |
| Iron                          |        | 0.5    | mg/kg             |
| Copper                        |        | 0.2    | mg/kg             |
| Zinc                          |        | 0.2    | mg/kg             |
| Chromium                      |        | 0.2    | mg/kg             |
| Nickel                        |        | 0.2    | mg/kg             |
| Aluminium                     |        | 0.5    | mg/kg             |
| Magnesium                     |        | 0.5    | mg/kg             |
| Sodium                        |        | 0.5    | mg/kg             |
| Potassium                     |        | 0.5    | mg/kg             |

Revised:

DIN 70070 August 2005 (quality standard)

DIN V 70071 June 2005 (analytical standard)

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