



Knowledge grows

Air1[®] AdBlue[®] - Urea solution 32.5 %

SALES SPECIFICATIE SS-074 Datum : 2018-05-03

Chemical properties		
Urea	31,8 – 33,2	% (w/w)
Alkalinity as NH ₃	≤ 0,2	% (w/w)
Biuret	≤ 0,3	% (w/w)
Aldehydes	≤ 5	mg/kg
Insolubles	≤ 20	mg/kg
Phosphate (PO ₄)	≤ 0,5	mg/kg
Calcium (Ca)	≤ 0,5	mg/kg
Iron (Fe)	≤ 0,5	mg/kg
Copper(Cu)	≤ 0,2	mg/kg
Zinc (Zn)	≤ 0,2	mg/kg
Chrome (Cr)	≤ 0,2	mg/kg
Nickel (Ni)	≤ 0,2	mg/kg
Aluminium (Al)	≤ 0,5	mg/kg
Magnesium (Mg)	≤ 0,5	mg/kg
Sodium (Na)	≤ 0,5	mg/kg
Potassium (K)	≤ 0,5	mg/kg
Physical properties		
Crystallization point	Approx. -11	°C
Density at 20 °C	1,0870 - 1,0930	kg/l
Refractive index at 20 °C	1,3814 - 1,3843	

Product quality is according to ISO 22241-1 standards and CEFIC guidelines concerning NO_x reduction additives

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