



SAMUEL BANNER & CO. LTD

SPECIFICATION

PRODUCT:

CleanAirBlue® AdBlue®

Product Code/Issue:

4303/04

Date of Issue:

16-Aug-22

Urea 32.5% - solution in water

Typical Properties	Min	Max	Units
Urea content	31.8	33.2	% by we
Density at 20°C	1.0870	1.0930	g/cm³
Refracting index at 20°C	1.3814	1.3843	
Alkalinity as NH3		0.2	%
Biuret		0.3	%
Aldehyde		5	mg/kg
Insolubles		20	mg/kg
Phosphate (PO4)		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