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AdBlue® by OCI

Urea Solution 32,5%

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Property	Unit	Limits		Test Methods
		min.	max.	
Urea content ^a	% (mass fraction)	31,8	33,2	ISO 22241-2:2019, Annex B ^b ISO 22241-2:2019, Annex C ^b
Refractive index (nD20)		1,3814	1,3843	ISO 22241-2:2019, Annex C
Alkalinity as NH ₃	% (mass fraction)		0,2	ISO 22241-2:2019, Annex D
Biuret	% (mass fraction)		0,3	ISO 22241-2:2019, Annex E
Aldehydes	mg/kg		5	ISO 22241-2:2019, Annex F
Insoluble matter	mg/kg		20	ISO 22241-2:2019, Annex G
Phosphate (PO ₄)	mg/kg		0,5	ISO 22241-2:2019, Annex H ISO 22241-2:2019, Annex I ^c
Aluminium	mg/kg		0,5	ISO 22241-2:2019, Annex I
Calcium	mg/kg		0,5	
Chromium	mg/kg		0,2	
Copper	mg/kg		0,2	
Iron	mg/kg		0,5	
Potassium	mg/kg		0,5	
Magnesium	mg/kg		0,5	
Sodium	mg/kg		0,5	
Nickel	mg/kg		0,2	
Zinc	mg/kg		0,2	

Storage Temperature °C	Minimum Shelf Life (month)	Freezing point	-11°C to -15°C (12,2°F to 5°F)
≤ 10	36	Boiling Point of Solution (°C)	Decomposition Temperature: 100°C (12°F)
≤ 25	18		
≤ 30	12		

Typical Characteristics	
Physical State	Liquid
Colour	Colourless / White
Odour	Ammonia (slight)

WARRANTY

The Product Data Sheet represents the only product warranty made regarding this product.

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