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SPECIFICATIONS

32% UREA SOLUTION

Other Common Names: DEF, AUS 32, 32% Urea

CHEMICAL ANALYSIS:		GUARANTEED		TARGET VALUE	
Characteristics	Min	Max	Units		
Urea content	31.8	33.2	% (m/m)	32.5	% (m/m)
Density (at 20 °C)	1087.0	1093.0	Kg/m ³	1090.0	Kg/m ³
Refractive index (at 20 °C)	1.3814	1.3843		1.3829	
Alkalinity as NH ₃		0.2	% (m/m)		
Biuret		0.3	% (m/m)		
Aldehydes		5	mg/Kg		
Insoluble matter		20	mg/Kg		
Phosphate (PO ₄)		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		
Aluminum		0.5	mg/Kg		
Magnesium		0.5	mg/Kg		
Sodium		0.5	mg/Kg		
Potassium		0.5	mg/Kg		

PARENT DOC: LAB-023

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