



Date: 17-01-2018

Test Report: NA18-00059.001

ISO 9001:2008 - CERTIFIED QUALITY
MANAGEMENT SYSTEM
BLUEBASIC SRL
VIA GALVANI, 20
FLERO (BS)
25020

The results shown in this test report specifically refer to the sample(s) tested as received unless otherwise stated. All tests have been performed using the latest revision of the methods indicated, unless specifically marked otherwise on the report. Precision parameters apply in the determination of the below results. Users of the data shown on this report should refer to the latest published revisions of ASTM D3244; IP 367 and ISO 4259 and when utilising the test data to determine conformance with any specification or process requirement. With respect to the UOP methods listed in the report below the user is referred to the method and the statement within it specifying that the precision statements were determined using UOP Method 899. This Test Report is issued under the Company's General Conditions of Service (copy available upon request or on the company website at www.sgs.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. This report shall not be reproduced except in full, without the written approval of the laboratory.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

LOCATION :	Flero (BS)	PRODUCT :	Feedstock - Urea - AUS 32
SAMPLE SOURCE :	Supplied by Client	SOURCE ID :	Lotto 10098
SAMPLE TYPE :	As submitted	SAMPLE BY :	Client
SAMPLED :	--	RECEIVED :	11-01-2018
ANALYSED :	16-01-2018	COMPLETED :	16-01-2018

PROPERTY	METHOD	RESULT UNITS	MIN	MAX
Density at 20°C	ISO 12185	1,0903 Kg/L	1,087	1,093
Refractive Index at 20°C	ISO 22241-2 Annex C	1,3830	1,3814	1,3843
Urea Content	ISO 22241-2 Annex C	32,5 %(m/m)	31,8	33,2
Alkalinity (as Ammonia)	ISO 22241-2 Annex D	<0,10 %(m/m)	--	0,2
Biuret Content	ISO 22241-2 Annex E	0,17 %(m/m)	--	0,3
Aldehyde	ISO 22241-2 Annex F	0,73 mg/kg	--	5
Insoluble Matter	ISO 22241-2 Annex G	1,5 mg/kg	--	20
Phosphate	ISO 22241-2 Annex H	0,05 mg/kg	--	0,5
NOx Reduction Agent	ISO 22241-2 Annex I			
AUS 32 - Trace Elements by ICP				
Aluminium		<0,0050 mg/kg	--	0,5
Calcium		0,040 mg/kg	--	0,5
Chromium		<0,0050 mg/kg	--	0,2
Iron		<0,0050 mg/kg	--	0,5
Copper		<0,0050 mg/kg	--	0,2
Magnesium		<0,0050 mg/kg	--	0,5
Nickel		<0,0050 mg/kg	--	0,2
Potassium		<0,0050 mg/kg	--	0,5
Sodium		0,010 mg/kg	--	0,5
Zinc		<0,0050 mg/kg	--	0,2
Identity	ISO 22241-2 Annex J	Identical to Reference	--	Identical to referen
** End of Analytical Results **				

REPORTED BY

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