

Test Report: O23-1.01674

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 999. 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.

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.

This laboratory is accredited under ISO/IEC 17025. The results reported herein have been performed in accordance with the laboratory's term of accreditation except calibrations/tests marked with an asterisk (*) in this report which are not within the scope of accreditation for our laboratory.

CLIENT ORDER NUMBER :	SGS ORDER NO.:	294036
LOCATION : N/A	DECLARED SAMPLE:	AUS32/ ADBLUE
SAMPLE SOURCE : N/A	DESCRIPTION SAMPLE :	The sample is contained in a plastic bottle
	SAMPLE BY :	Client
DECLARED SAMPLED DATE N/A	RECEIVED :	14-Dec-2023
ANALYSED : 15 To 21-Dec-2023	COMPLETED :	28-Dec-2023

PROPERTY	METHOD	RESULT	UNITS
Density at 20°C	ISO 12185:1996	1091.2	kg/m ³
Urea content	ISO 22241-2:2019	32.5	%wt
Refractive index at 20°C	ISO 22241-2:2019	1.3835	--
Alkalinity as NH ₃	ISO 22241-2:2019	<0.01	%wt
Biuret content	ISO 22241-2:2019	0.20	%wt
Aldehyde as Formaldehyde	ISO 22241-2:2019	<0.5	mg/kg
Insoluble matter	ISO 22241-2:2019	<1.0	mg/kg
Phosphate (as PO ₄ ³⁻)	ISO 22241-2:2019	<0.30	mg/kg
Calcium (as Ca)	ISO 22241-2:2019	<0.10	mg/kg
Iron (as Fe)	ISO 22241-2:2019	<0.10	mg/kg
Magnesium (as Mg)	ISO 22241-2:2019	<0.10	mg/kg
Sodium (as Na)	ISO 22241-2:2019	<0.10	mg/kg
Potassium (as K)	ISO 22241-2:2019	<0.10	mg/kg
Copper (as Cu)	ISO 22241-2:2019	<0.10	mg/kg
Zinc (as Zn)	ISO 22241-2:2019	<0.10	mg/kg
Chromium (as Cr)	ISO 22241-2:2019	<0.10	mg/kg
Nickel (as Ni)	ISO 22241-2:2020	<0.10	mg/kg
Aluminium (as Al)	ISO 22241-2:2019	<0.30	mg/kg

Reamrk:
- %wt = (m/m) = (%w/w) = %mass

**** End of Analytical Results ****

AUTHORISED SIGNATORY

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