

Severity : **NORMAL**
Equipment Id : Not Specified
Equipment Sr.No. : Not Specified
Type of Sample : AUS 32



AUS 32 ANALYSIS TEST REPORT

Equipment Information	Customer Information	Sample Information
Make : Not Specified Model : Not Specified Eq. Sr. No. : Not Specified Sub Asy. No. : Not Specified Sump Capacity : Not Specified Fluid Hrs : Not Applicable Brand : Not Specified Grade : Not Applicable	Name : MODULX COMPOSITE AND CASTING PVT LTD Site Name : Contact Person : Mr. INSAR AHMED Address : PLOT H1-867 RIICO INDUSTRAIL AREA COPANKI BHIWADI KHARTAL TIJARA RAJASTHAN 301707	Sample ID : MODULX-03 Received : 28-Sep-2026 Tested On : 29-Sep-2026 Report Id : ULR-TC586526000051808F Report Date : 29-Sep-2026 Sampling Point : Not Specified

Problem :
Comments : As per ISO 22241-1 The tested AUS 32 sample is found in NORMAL condition for tested parameters.
Recommendation :
Customer Note :

Report ID ->	Units	Test Methods	Fresh Fluid Values	Specs as per ISO 22241-1	ULR-TC5865 26051808			
Particulars Sampling Date Total HMR Sub Asy. Hrs. Top up Volume Severity					Not Specified Not Specified Not Applicable NORMAL			

Elemental Analysis - ISO 22241-2 Annex I:

Calcium (Ca)	mg/Kg	ISO 22241-2 Annex I		Max 0.5	0.48			
Iron (Fe)	mg/Kg	ISO 22241-2 Annex I		Max 0.5	<0.2			
Copper (Cu)	mg/Kg	ISO 22241-2 Annex I		Max 0.2	<0.2			
Zinc (Zn)	mg/Kg	ISO 22241-2 Annex I		Max 0.2	<0.2			
Chromium (Cr)	mg/Kg	ISO 22241-2 Annex I		Max 0.2	<0.2			
Nickel (Ni)	mg/Kg	ISO 22241-2 Annex I		Max 0.2	<0.2			
Aluminium (Al)	mg/Kg	ISO 22241-2 Annex I		Max 0.5	<0.2			
Magnesium (Mg)	mg/Kg	ISO 22241-2 Annex I		Max 0.5	<0.2			
Sodium (Na)	mg/Kg	ISO 22241-2 Annex I		Max 0.5	<0.2			
Potassium (K)	mg/Kg	ISO 22241-2 Annex I		Max 0.5	<0.2			

Physico Chemical Analysis:

Phosphate (PO4)	mg/Kg	ISO 22241-2 Annex I		Max 0.5	0.06			
-----------------	-------	---------------------	--	---------	------	--	--	--

The test report shall not be reproduced fully or partially without the written approval of Ultra Plus Lubes Pvt. Ltd. Sample will be retained for 30 working days from the date of testing. Sampling is solely done by the customer/party and the reported result is related to the sample tested only. The reported results relates exclusively and purely to the tested sample for the use of the customer/party mentioned in the report. Ultra Plus Lubes Pvt. Ltd. will not be responsible for any liabilities for damage caused due to the use of information contained in this report by a third party.

(N.S.)- Not Specified. (N.P.)- Not Possible. (S.I.)-Sample Insufficient. (U.P.)- Under Process.

Ultra Plus Lubes Pvt. Ltd.-Plot 17, JCIE, Kamothe,Panvel-410 209, Maharashtra, India

www.ultralabs.co.in

AUS 32 ANALYSIS TEST REPORT

Report ID ->	Units	Test Methods	Fresh Fluid Values	Specs as per ISO 22241-1	ULR-TC5865 26051808			
Particulars								
Sampling Date								
Total HMR					Not Specified			
Sub Asy. Hrs.					Not Specified			
Top up Volume					Not Applicable			
Severity					NORMAL			
Physico Chemical Analysis:								
Refractive Index at 20°C		ISO 22241-2 Annex C		1.3814-1.3843	1.3826			
Urea Content	% (m/m)	ISO 22241-2 Annex C		31.8 - 33.2	32.1			
Alkalinity as NH3	% (m/m)	ISO 22241-2 Annex D		Max 0.2	<0.01			
Biuret content	% (m/m)	ISO 22241-2 Annex E		Max 0.3	0.29			
Aldehyde content	mg/Kg	ISO 22241-2 Annex F		Max 5	0.1			
Insoluble Matter	mg/Kg	ISO 22241-2 Annex G		Max 20	3.0			
Density @20°C	g/mL	ASTM D4052		1.087 - 1.093	1.0893			

This is Computer generated Report.



Review and Authorized by



Mrs. Radhika Bhojane-Technical Manager

The test report shall not be reproduced fully or partially without the written approval of Ultra Plus Lubes Pvt. Ltd. Sample will be retained for 30 working days from the date of testing. Sampling is solely done by the customer/party and the reported result is related to the sample tested only. The reported results relates exclusively and purely to the tested sample for the use of the customer/party mentioned in the report. Ultra Plus Lubes Pvt. Ltd. will not be responsible for any liabilities for damage caused due to the use of information contained in this report by a third party.
 (N.S.)- Not Specified. (N.P.)- Not Possible. (S.I.)-Sample Insufficient. (U.P.)- Under Process.

Ultra Plus Lubes Pvt. Ltd.-Plot 17, JCIE, Kamothe, Panvel-410 209, Maharashtra, India

www.ultralabs.co.in