



**Shield Lubricants & Specialities Pvt. Ltd.**

## LABORATORY TEST REPORT

PRODUCT NAME: PRO TRANS UTTO	DATE : 21/05/2025
BATCH NO: SL/25-05/312	LAB.SR.NO. – 205

SR.NO	TEST	TEST METHOD	UNIT	SPECIFICATION	BATCH TEST REPORT
1	Appearance	Visual	....	Clear & Bright	Clear & Bright
2	Crackle test	----	....	Nil	Nil
3	Density @ 29.5°C	ASTM D 1298	Kg/ml	Report	0.8846
4	Colour	ASTM D 1500	....	L2.5 Max.	L2.0
5	Kinematic Viscosity @ 40°C	ASTM D 445	cSt	Report	97.52
6	Kinematic Viscosity @ 100°C	ASTM D 445	cSt	10.50 Min. - 12.50 Max.	10.70
7	Viscosity Index	ASTM D2270	....	90	91
8	Pour Point	ASTM D97	°C	-21 Max.	-24
9	Flash Point , COC	ASTM D92	°C	210 Min.	220
10	Total Acid Number	ASTM D974	MgKOH/gm	1 Max.	0.72

REMARK: SAMPLE PASS

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DISCLAIMER: THIS IS A COMPUTER-GENERATED REPORT AND DOES NOT REQUIRE A PHYSICAL SIGNATURE.

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