



Shield Lubricants & Specialities Pvt. Ltd.

CERTIFICATE OF ANALYSIS

PRODUCT NAME : ATF PREMIUM PROTECTION	DATE : 29/01/2025
BATCH NO. : SL/25-01/1880	LAB.SR.NO.: 1257

Sr. No.	Tests	Units	Method	Minimum	Maximum	Test Results
1	Appearance	None	Visual	Clear & Bright		Clear & Bright
2	Crackle Test	None	Visual	Nil		Negative
3	Density @ 29.5°C	Kg/ml	ASTM D1298	Reported		0.8439
4	Colour	None	ASTM D1500	L2.0		L1.0
5	Kinematic,Viscosity @ 40°C	cSt	ASTM D445	Reported		37.38
6	Kinematic,Viscosity @ 100°C	cSt	ASTM D445	7	8.5	7.34
7	Viscosity Index	None	ASTM D2270	165		165
8	Total Acid Number	mg KOH/g	ASTM D974	Reported		1.16
9	Flash Point, COC	°C	ASTM D92	180		202
10	Pour Point	°C	ASTM D97		-40	-42
11	Foam Test	ml/ml	ASTM D892	Reported		0/0,10/0,0/0

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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