



## Shield Lubricants & Specialities Pvt. Ltd.

### CERTIFICATE OF ANALYSIS

PRODUCT NAME : PROGEAR EP 80W90 API GL-4.	DATE : 17/03/2026
BATCH NO. : SL/26-03/2495	LAB.SR.NO.: 1583

Sr. No.	Tests	Units	Method	Minimum	Maximum	Test Results
1	Appearance	....	Visual	Clear & Bright		Clear & Bright
2	Crackle Test	....	Visual	Nil		Nil
3	Density @ 29.5°C	Kg/ml	ASTM D1298	Report		0.8720
4	Colour	....	ASTM D1500		L4.0	L2.0
5	Kinematic, Viscosity @ 40°C	cSt	ASTM D445	Report		115.6
6	Kinematic, Viscosity @ 100°C	cSt	ASTM D445	14	15.5	14.82
7	Viscosity Index	....	ASTM D2270	90		132
8	Total Acid Number, TAN	mg KOH/g	ASTM D974		2	0.74
9	Flash Point, COC	°C	ASTM D92	180		234
10	Pour Point	°C	ASTM D97		-27	-27

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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