



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

**LABORATORY TEST REPORT**

PRODUCT NAME : GEAR LUBE EP 90 API GL-3	DATE : 18/09/2024
BATCH NO. : SL/24-09/959	LAB.SR .NO. : 674

SR. NO.	TEST	TEST METHOD	UNIT	SPECIFICATION	BATCH TEST REPORT
1	Appearance	Visual	....	Clear & Bright	Clear & Bright
2	Crackle Test	Visual	....	Nil	Nil
3	Colour	ASTM D-1500	....	L4.0 max.	L2.0
4	Density @29.5°C	ASTM D-1298	Kg/ml	Reported	0.8598
5	Kinematic Viscosity @ 100°C	ASTM D-445	cST	17 Min. – 20.50 Max.	18.72
6	Kinematic Viscosity @ 40°C	ASTM D-445	cST	Reported	168.6
7	Viscosity Index	ASTM D-2270	....	90 Min.	125
8	Flash Point ,COC	ASTM D-92	°C	210 Min.	230
9	Pour Point	ASTM D-97	°C	-3 Max.	-9

REMARK –SAMPLE PASS

TESTED BY: ANIL JARHAD

APPROVED BY: SANDIP BHAYAJE

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

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