



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

## LABORATORY TEST REPORT

PRODUCT NAME : GEAR LUBE EP 150	DATE : 20/10/2024
BATCH NO. : SL/24-10/1185	LAB.SR.NO. – 811

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	....	L3.0 Max.	L1.5
4	Density @29.5°C	ASTM D-1298	Kg/ml	Report	0.8797
5	Kinematic Viscosity @ 40°C	ASTM D-445	cSt	135 Min. - 165 Max.	160.1
6	Kinematic Viscosity @ 100°C	ASTM D-445	cSt	Report	18.06
7	Viscosity Index	ASTM D-2270	....	90 Min.	124
8	Flash Point , COC	ASTM D-92	°C	210 Min.	232
9	Pour Point	ASTM D-97	°C	-3 Max.	-9

REMARK –SAMPLE PASS

TESTED BY: ANIL JARHAD

APPROVED BY: SANDIP BHAYAJE

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