



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

## LABORATORY TEST REPORT

PRODUCT NAME : MFL 150	DATE : 19/04/2025
BATCH NO. : SL/25-04/128	LAB.SR.NO. -070

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.	L2.0
4	Density @29.5°C	ASTM D-1298	Kg/ml	Report	0.8657
5	Kinematic Viscosity @ 40°C	ASTM D-445	cSt	135 Min. - 165 Max.	148.6
6	Kinematic Viscosity @ 100°C	ASTM D-445	cSt	Report	19.98
7	Viscosity Index	ASTM D-2270	....	90 Min.	155
8	Flash Point , COC	ASTM D-92	°C	210 Min.	218
9	Pour Point	ASTM D-97	°C	-3 Max.	-12

REMARK –SAMPLE PASS

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