



Shield Lubricants & Specialities Pvt. Ltd.

LABORATORY TEST REPORT

PRODUCT NAME :SHIELD MFL 150 ISO 150	DATE : 14/01/2025
BATCH NO. : SL/25-01/1763	LAB.SR.NO. -1190

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	0.8423
5	Kinematic Viscosity @ 40°C	ASTM D-445	cSt	135 Min. - 165 Max.	146.8
6	Kinematic Viscosity @ 100°C	ASTM D-445	cSt	Report	21.86
7	Viscosity Index	ASTM D-2270	....	90 Min.	175
8	Flash Point , COC	ASTM D-92	°C	210 Min.	228
9	Pour Point	ASTM D-97	°C	-3 Max.	-9

REMARK –SAMPLE PASS

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