



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

## LABORATORY TEST REPORT

PRODUCT NAME: SHIELD MFL 100	DATE : 27/04/2026
BATCH NO: SL/26-04/133	LAB.SR.NO. – 094

SR.NO	TEST	TEST METHOD	UNIT	SPECIFICATION	BATCH TEST REPORT
1	Appearance	Visual	....	Clear & Bright	Clear & Bright
2	Crackle test	----	....	Nil	Nil
3	Density @ 29.5°C	ASTM D 1298	Kg/ml	Report	0.8757
4	Colour	ASTM D 1500	....	L2.5 Max.	L2.5
5	Kinematic Viscosity @ 40°C	ASTM D 445	cSt	90 - 110	97.80
6	Kinematic Viscosity @ 100°C	ASTM D 445	cSt	Report	10.81
7	Viscosity Index	ASTM D2270	....	90 Min.	93
8	Pour Point	ASTM D97	°C	-3 Max.	-9
9	Flash Point , COC	ASTM D92	°C	210 Min.	246

REMARK: SAMPLE PASS

TESTED BY: RAJANI MORE

APPROVED BY: SANDIP BHAYAJE

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

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