



**LABORATORY TEST REPORT**

PRODUCT NAME: SHIELD MFL 100	DATE : 22/02/2026
BATCH NO: SL/26-02/2307	LAB.SR.NO. – 1469

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	0.8657
4	Colour	ASTM D 1500	....	L2.5 Max.	L1.5
5	Kinematic Viscosity @ 40°C	ASTM D 445	cSt	90 - 110	96.12
6	Kinematic Viscosity @ 100°C	ASTM D 445	cSt	Report	14.61
7	Viscosity Index	ASTM D2270	....	90 Min.	158
8	Pour Point	ASTM D97	°C	-3 Max.	-12
9	Flash Point , COC	ASTM D92	°C	210 Min.	212

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.