



**LABORATORY TEST REPORT**

PRODUCT NAME : SHIELD M CUT SUPER	DATE : 29/11/2025
BATCH NO. : SL/25-11/1693	LAB.SR.NO. – 1076

SR. NO.	TEST PARAMETER	TEST METHOD	SPECIFICATION	BLEND RESULT
1	Appearance	Visual	Clear & Bright	Clear & Bright
2	Crackle Test	In-House	NIL	Nil
3	Colour	ASTM D-1500	L4.0 Max.	L1.5
4	Density @29.5°C	ASTM D-1298	Report	0.8703
5	Kinematic Viscosity @ 100°C	ASTM D-445	Report	5.56
6	Kinematic Viscosity @ 40°C	ASTM D-445	28.8 – 35.2	33.72
7	Viscosity Index	ASTM D-2270	90 Min.	101
8	Flash Point, °C, COC	ASTM D-92	180 Min.	190
9	Weld load test	IP239	400 Max.	400
10	Cu Corrosion,@100°C	ASTM D-130	4C Max.	4C

REMARK: SAMPLE PASS

PREPARED BY: ANIL JARHAD

APPROVED BY: SANDIP BHAYAJE

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