



**LABORATORY TEST REPORT**

PRODUCT NAME : SHIELD M CUT SUPER	DATE : 06/02/2024
BATCH NO. : SL/24-02/3871	LAB.SR.NO. – 3145

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.	L2.0
4	Density @29.5°C	ASTM D-1298	Report	0.8677
5	Kinematic Viscosity @ 100°C	ASTM D-445	Report	5.78
6	Kinematic Viscosity @ 40°C	ASTM D-445	28.80 Min. - 35.20 Max.	33.88
7	Viscosity Index	ASTM D-2270	90 Min.	112
8	Flash Point, °C, COC	ASTM D-92	180 Min.	192
9	Weld load test	IP239	400 Max.	400
10	Cu Corrosion, @100°C	ASTM D-130	4C Max.	4A

REMARK: SAMPLE PASS

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