



**LABORATORY TEST REPORT**

<b>PRODUCT NAME : SHIELD MFL 460 ISO VG 460</b>	<b>DATE : 17/12/2020</b>
<b>BATCH NO : SL/20-12/1236</b>	

SR. NO.	TEST	TEST METHOD	UNIT	SPECIFICATION		BATCH TEST REPORT
				MINIMUM	MAXIMUM	
1	Appearance	Visual	....	Clear & Bright		Clear & Bright
2	Crackle Test	Visual	....	Nil		Nil
3	Colour	ASTM D-1500	....	L4.0 Max.		L1.0
4	Density @29.5°C	ASTM D-1298	Kg/m <sup>3</sup>	To Be reported		0.8793
5	Kinematic Viscosity @ 40°C	ASTM D-445	mm <sup>2</sup> /s	430	460	457.8
6	Kinematic Viscosity @ 100°C	ASTM D-445	mm <sup>2</sup> /s	To Be reported		41.34
7	Viscosity Index	ASTM D-2270	....	90		151
8	Flash Point ,COC	ASTM D-92	°C	230		244
9	Pour Point	ASTM D-97	°C		-3	-6

**Remark: sample pass**

**Tested By: Anil Jahrad**