



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

## **LABORATORY TEST REPORT**

PRODUCT NAME : SHIELD MFL 220 ISO VG 220	DATE : 28/08/2021
BATCH NO : SL/21-08/593	LAB.SR.NO - 401

SR. NO.	TEST	TEST METHOD	UNIT	SPECIFICATION	BATCH TEST REPORT
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/L	Reported	0.8433
5	Kinematic Viscosity @ 40°C	ASTM D-445	cST	205 Min. - 230 Max.	226.3
6	Kinematic Viscosity @ 100°C	ASTM D-445	cST	Reported	32.80
7	Viscosity Index	ASTM D-2270	....	90 Min.	190
9	Flash Point , COC	ASTM D-92	°C	230 Min.	230
10	Pour Point	ASTM D-97	°C	-3 Min.	-9

REMARK: SAMPLE PASS

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