



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

## LABORATORY TEST REPORT

PRODUCT NAME : SHIELLD FLEET POWER PREMIUM 15W40 CI-4 PLUS	DATE : 22/07/2021
BATCH. NO : SL/21-07/390	SR NO: 268

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.	L3.0
4	Density @29.5°C	ASTM D-1298	Kg/l	Reported	0.8630
5	Kinematic Viscosity @100°C	ASTM D-445	cST	14.00 Min. - 15.50 Max.	14.90
6	Kinematic Viscosity @ 40°C	ASTM D-445	cST	Reported	108.7
7	Viscosity Index	ASTM D-2270	....	135 Min.	143
8	TBN, mg of KOH/gm	ASTM D-2896	mg of KOH/gm	10.50 Min.	10.65
9	Flash Point, COC	ASTM D-92	°C	220 Min.	222
10	Pour Point	ASTM D-97	°C	-33 Max.	-33

REMARK: SAMPLE PASS

TESTED BY: ANIL JARHAD

APPROVED BY: SANDIP BHAYAJE

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