



Shield Lubricants & Specialities Pvt. Ltd.

LABORATORY TEST REPORT

PRODUCT NAME: SHIELD MULTIXTRA SAE 20W40 API CF	DATE : 24/08/2021
BATCH NO: SL/21-08/584	LAB.SR.NO - 387

SR.NO	TEST	TEST METHOD	UNIT	SPECIFICATION	BATCH TEST REPORT
1	Appearance	Visual	Clear & Bright	Clear & Bright
2	Crackle test	Visual	Nil	Nil
3	Density @ 29.5°C	ASTM D 1298	Kg/L	Reported	0.8702
4	Colour	ASTM D 1500		Red	Red
5	Kinematic Viscosity @ 100°C	ASTM D 445	cST	14 Min. - 15.50 Max.	14.93
6	Kinematic Viscosity @ 40°C	ASTM D 445	cST	Reported	113.4
7	Viscosity Index	ASTM D 2270	110 Min.	136
8	Total Base Number	ASTM D2896	MgKOH/g	7.5 Min.	7.60
9	Flash Point ,COC	ASTM D-92	°C	220 Min.	234
10	Pour Point	ASTM D-97	°C	-21 Min.	-24

REMARK: SAMPLE PASS

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