



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

## LABORATORY TEST REPORT

PRODUCT NAME: FLEET POWER SYNERGY 20W40 API CH-4	DATE : 13/02/2026
BATCH NO: SL/26-02/2245	LAB.SR.NO. – 1433

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/ml	Report	0.8466
4	Colour	ASTM D 1500		L4.0 Max.	L1.5
5	Kinematic Viscosity @ 100°C	ASTM D 445	cSt	14 Min. - 15.50 Max.	15.08
6	Kinematic Viscosity @ 40°C	ASTM D 445	cSt	Report	99.08
7	Viscosity Index	ASTM D 2270	....	130 Min.	160
8	Total Base Number	ASTM D2896	MgKOH/g	9.5 Min.	9.79
9	Flash Point ,COC	ASTM D-92	°C	210 Min.	220
10	Pour Point	ASTM D-97	°C	-24 Max.	-36

REMARK: SAMPLE PASS

TESTED BY: RAJANI MORE

APPROVED BY: SANDIP BHAYAJE

DISCLAIMER: THIS IS A COMPUTER-GENERATED REPORT AND DOES NOT REQUIRE A PHYSICAL SIGNATURE.

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