



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

## CERTIFICATE OF ANALYSIS

PRODUCT NAME : FLEET POWER TURBO 15W40 API CH-4 P2	DATE : 08/01/2025
BATCH NO. : SL/25-01/1730	LAB.SR.NO.: 1166

Sr. No.	Tests	Units	Method	Minimum	Maximum	Test Results
1	Appearance	....	Visual	Clear & Bright		Clear & Bright
2	Crackle Test	....	Visual	Nil		Nil
3	Density @ 29.5°C	Kg/ml	ASTM D1298	Report		0.8592
4	Colour	....	ASTM D1500		L4.0	L2.5
5	Kinematic,Viscosity @ 40°C	cSt	ASTM D445	Report		115.7
6	Kinematic,Viscosity @ 100°C	cSt	ASTM D445	14	15.5	15.05
7	Viscosity Index	....	ASTM D2270	130		135
8	Total Base Number, TBN	mg KOH/g	ASTM D2896	8		8.30
9	Flash Point, COC	°C	ASTM D92	210		226
10	Pour Point	°C	ASTM D97		-24	-27

REMARK: SAMPLE PASS

PREPARED BY: ANIL JARHAD

APPROVED BY: SANDIP BHAYAJE

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Regd.Office: Shelton Sapphire, 8TH Floor, 806-B, Plot No: 18-19, Sector-15,  
CBD Belapur, Navi Mumbai-400614, Maharashtra. India.  
L—022-27582828, Website-www.shieldlubricants.com