



Shield Lubricants & Specialities Pvt. Ltd.

LABORATORY TEST REPORT

PRODUCT NAME :SHIELD PRO DRIVE TRANSMISSION OIL C4 SAE 30	DATE : 22/03/2025
BATCH NO : SL/25-03/2218	LAB.SR.NO – 1489

SR. NO.	TEST	TEST METHOD	UNIT	SPECIFICATION	BATCH TEST RESULT
1	Appearance	Visual		Clear & Bright	Clear & Bright
2	Crackle Test	In-House		NIL	Nil
3	Colour	ASTM D-1500		L4.0 Max.	L2.0
4	Density @29.5°C	ASTM D-1298	Kg/ml	Reported	0.8635
5	Kinematic Viscosity @100°C	ASTM D-445	cSt	10 Min. - 12.50 Max.	10.66
4	Kinematic Viscosity @ 40°C	ASTM D-445	cSt	Reported	86.85
6	Viscosity Index	ASTM D-2270		100 Min	106
7	Flash Point, °C, COC	ASTM D-92	°C	210 Min.	226
8	Pour Point, °C	ASTM D-97	°C	-24 Max.	- 27
9	TBN, mg of KOH/gm	ASTM D-2896	mg of KOH/gm	7.0 Min.	7.12

REMARK: SAMPLE PASS

PREPARED BY: ANIL JARHAD

APPROVED BY: SANDIP BHAYAJE

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

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