Shield Lubricants & Specialities Pvt. Ltd.

LABORATORY TEST REPORT

PRODUCT NAME: SHIELD PERFORMANCE FORMULA 4T 10W30	DATE : 12/11/2018
BATCH NO: SL/18-11/702	

SR.NO	TEST	TEST METHOD	UNIT	SPECIFICATION		BATCH TEST REPORT
				Min	Max	
1	Appearance	Visual	-	Cl & Br	-	Cl & Br
2	Crackle Test				Nil	Nil
3	Density @ 29.5°C	ASTM D 1298	Kg/m³	Report	-	0.8535
4	Colour	ASTM D 1500			L3.0	L2.0
5	Kinematic Viscosity @ 100°C	ASTM D 445	mm²/s	10.50	12.50	11.67
6	Kinematic Viscosity @ 40°C	ASTM D 445	mm²/s	Report		73.99
7	Viscosity Index	ASTM D 2270		135	-	152
8	Total Base Number	ASTM D2896	MgKOH/g	7		7.50

Remark: sample pass

Tested By: Sandip Bhayaje **Approved By:**

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