



Shield Lubricants & Specialities Pvt. Ltd.

LABORATORY TEST REPORT

PRODUCT NAME : SHIELD PROGEAR EP 140	DATE : 04/06/2019
BATCH NO : SL/19-06/1492	

SR. NO.	TEST	TEST METHOD	UNIT	SPECIFICATION		BATCH TEST REPORT
				MINIMUM	MAXIMUM	
1	Appearance	Visual	....	Clear & Bright		Cl. & Br.
2	Crackle Test	Visual	....	Nil		Nil
3	Colour	ASTM D-1500	....		L4.0	L4.0
4	Density @29.5°C	ASTM D-1298	Kg/m ³	To Be reported		0.8909
5	Kin Visc.@100°C	ASTM D-445	mm ² /s	27	31	29.05
6	Kin Visc.@40°C	ASTM D-445	mm ² /s	To Be reported		414.7
7	Viscosity Index	ASTM D-2270	....	90		98
8	TAN, mg of KOH/gm	ASTM D-974	mg of KOH/gm		1	0.80

Remark: sample pass

Tested By: Sandip Bhayaje

Approved By: