



Shield Lubricants & Specialities Pvt. Ltd.

LABORATORY TEST REPORT

PRODUCT NAME : SHIELD SESTINA GEAR EP 320	DATE : 04/06/2019
BATCH NO : SL/19-06/1473	

SR. NO.	TEST	TEST METHOD	UNIT	SPECIFICATION		BATCH TEST REPORT
				MINIMUM	MAXIMUM	
1	Appearance	Visual	....	Cl & Br		Cl. & Br.
2	Crackle Test	Visual	....	Nil		Nil
3	Colour	ASTM D-1500	....	4.0 MAX.		L3.5
4	Density @29.5°C	ASTM D-1298	Kg/m ³	Reported		0.8897
5	Kin Visc.@40°C	ASTM D-445	mm ² /s	310	230	322.4
6	Kin Visc.@100°C	ASTM D-445	mm ² /s	Reported		24.94
7	Viscosity Index	ASTM D-2270	....	90		99
8	TAN, mg of KOH/gm	ASTM D-2896	mg of KOH/gm		1	0.70

Remark: sample pass

Tested By: Sandip Bhayaje

Approved By: