



LABORATORY TEST REPORT

PRODUCT NAME : SHIELD GEARLUBE EP 320 ISO VG 320	DATE : 04/01/2021
BATCH NO : SL/21-01/1313	LAB SR.NO -611

SR. NO.	TEST	TEST METHOD	UNIT	SPECIFICATION		BATCH TEST REPORT
				MINIMUM	MAXIMUM	
1	Appearance	Visual	....	Clear & Bright		Clear & Bright
2	Crackle Test	Visual	....	Nil		Nil
3	Colour	ASTM D-1500	....	L4.0 Max.		L2.0
4	Density @29.5°C	ASTM D-1298	Kg/m ³	Reported		0.8819
5	Kinematic Viscosity @ 40°C	ASTM D-445	mm ² /s	305	330	311.7
6	Kinematic Viscosity @ 100°C	ASTM D-445	mm ² /s	Reported		31.04
7	Viscosity Index	ASTM D-2270	....	90		137
9	Flash Point , COC	ASTM D-92	Deg.C	230		242
10	Pour Point	ASTM D-97	Deg.C		-3	-6

Remark: sample pass

Tested By: Sandip Bhayaje