



**LABORATORY TEST REPORT**

PRODUCT NAME: SHIELD SPINDLE OIL 12	DATE : 22/11/2019
BATCH NO: SL/19-11/2335	

SR.NO	TEST	TEST METHOD	UNIT	SPECIFICATION		BATCH TEST REPORT
				Min	Max	
1	Appearance	Visual	-	Clear & Bright		Clear & Bright
2	Crackle Test	Visual	-	NIL		Nil
3	Density @ 29.5°C	ASTM D 1298	Kg/m <sup>3</sup>	Reported		0.8317
4	Colour D	ASTM D 1500	-		L2.5	L0.0
5	Kinematic Viscosity @ 100°C	ASTM D 445	mm <sup>2</sup> /s	Reported		3.00
6	Kinematic Viscosity @ 40°C	ASTM D 445	mm <sup>2</sup> /s	9	14	11.74
7	Viscosity Index	ASTM D 2270	-	100	-	110
8	Flash Point ,COC	ASTM D92	°C	150		172
9	Pour Point	ASTM D97	°C		-3	-21

Remark: sample pass

Tested By: Sandip Bhayaje

Approved By: