



**Shield Lubricants & Specialities Pvt. Ltd.**

**LABORATORY TEST REPORT**

PRODUCT NAME : SHIELD SPINDLE OIL 12	DATE : 16/04/2019
BATCH NO : SL/19-04/1298	

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	....	L2.5		L0.0
4	Density @29.5°C	ASTM D-1298	Kg/m <sup>3</sup>	Reported		0.8170
5	Kin Visc.@40°C	ASTM D-445	mm <sup>2</sup> /s	9.00	14.00	12.15
6	Kin Visc.@100°C	ASTM D-445	mm <sup>2</sup> /s	Reported		3.005
7	Viscosity Index	ASTM D-2270	....	100		100

**Remark: sample pass**

**Tested By: Sandip Bhayaje**

**Approved By:**