



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

## LABORATORY TEST REPORT

PRODUCT NAME : SHIELD M CUT MEDIUM	DATE : 02/06/2019
BATCH NO : SL/19-06/1505	

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 Max.		L1.0
4	Density @29.5°C	ASTM D-1298	Kg/m <sup>3</sup>	Reported		0.8603
5	Kin Visc.@40°C	ASTM D-445	mm <sup>2</sup> /s	28.80	35.20	29.72
6	Kin Visc.@100°C	ASTM D-445	mm <sup>2</sup> /s	Reported		5.19
7	Viscosity Index	ASTM D-2270	....	90		104
8	Flash Point	ASTM D 92	°c	180		218
9	Pour Point	ASTM D 97	°c		-3	-9

Remark: sample pass

Tested By: Sandip Bhayaje

Approved By: