



Shield Lubricants & Specialities Pvt. Ltd.

LABORATORY TEST REPORT

PRODUCT NAME : SHIELD MFL 150 ISO VG 150	DATE : 12/11/2020
BATCH NO : SL/20-11/1048	SR NO:431

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	....	L3.0 Max.		L2.0
4	Density @29.5°C	ASTM D-1298	Kg/m ³	Reported		0.8762
5	Kinematic Viscosity @ 40°C	ASTM D-445	mm ² /s	135	165	151.3
6	Kinematic Viscosity @ 100°C	ASTM D-445	mm ² /s	Reported		17.73
7	Viscosity Index	ASTM D-2270	....	90		129
8	Flash Point , COC	ASTM D-92	Deg.C	230		236
9	Pour Point	ASTM D-97	Deg.C		-3	-12

Remark: sample pass

Tested By: Anil Jarhad

Approved By: Sandip Bhayaje