



LABORATORY TEST REPORT

PRODUCT NAME:SHIELD HARD QUENCH P 32	DATE : 22/06/2020
BATCH NO: SL/20-06/196	

SR.NO	TEST	TEST METHOD	UNIT	SPECIFICATION		BATCH TEST REPORT
				Min.	Max.	
1	Appearance	Visual	-	Clear & Bright		Clear & Bright
2	Crackle test	Nil		Nil
3	Density @ 29.5°C	ASTM D 1298	Kg/m ³	Reported		0.8521
4	Colour	ASTM D 1500		L2.5 Max.		L1.5
5	Kinematic Viscosity @ 40°C	ASTM D 445	mm ² /s	28.80	35.20	35.08
6	Kinematic Viscosity @ 100°C	ASTM D 445	mm ² /s	Report		5.64
7	Viscosity Index	ASTM D2270	90		98
8	Flash Point, COC	ASTM D 92	°C	180		218
9	Pour Point	ASTM D97	°C		-3	-9

Remark: sample pass

Tested By: Sandip Bhayaje

Approved By