



Shield Lubricants & Specialities Pvt. Ltd.

LABORATORY TEST REPORT

PRODUCT NAME.: SHIELD HARD QUENCH SQ	DATE : 09/10/2025
BATCH. NO.: SL/25-10/1297	LAB.SR.NO.- 843

SR.NO.	TEST	TEST METHOD	UNIT	SPECIFICATION	BATCH TEST REPORT
1	Appearance	Visual	Clear & Bright	Clear & Bright
2	Crackle test	Visual	Nil	Nil
3	Density @ 29.5°C	ASTM D 1298	Kg/ml	Report	0.8687
4	Colour	ASTM D 1500	...	L2.5 Max.	L1.5
5	Kinematic Viscosity @ 40°C	ASTM D 445	cSt	28.80 Min. - 35.20 Max.	31.35
6	Kinematic Viscosity @ 100°C	ASTM D 445	cSt	Report	5.30
7	Viscosity Index	ASTM D2270	90 Min.	102
8	Flash Point, COC	ASTM D92	°C	180 Min.	216
9	Pour Point	ASTM D-97	°C	-3 Max.	-9

REMARK : SAMPLE PASS

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DISCLAIMER: THIS IS A COMPUTER-GENERATED REPORT AND DOES NOT REQUIRE A PHYSICAL SIGNATURE.

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