



LABORATORY TEST REPORT

PRODUCT NAME : SHIELD GEAR LUBE EP 90 API GL-3	DATE : 26/08/2024
BATCH NO. : SL/24-08/847	LAB.SR.NO.- 589

SR. NO.	TEST	TEST METHOD	UNIT	SPECIFICATION	BATCH TEST REPORT
1	Appearance	Visual	....	Clear & Bright	Clear & Bright
2	Crackle Test	Visual	....	Nil	Nil
3	Colour	ASTM D-1500	....	L4.0 max.	L2.0
4	Density @29.5°C	ASTM D-1298	Kg/ml	Report	0.8698
5	Kinematic Viscosity @ 100°C	ASTM D-445	cSt	17 Min. – 20.50 Max.	18.80
6	Kinematic Viscosity @ 40°C	ASTM D-445	cSt	Report	190
7	Viscosity Index	ASTM D-2270	....	90 Min.	111
8	Flash Point ,COC	ASTM D-92	°C	210 Min.	234
9	Pour Point	ASTM D-97	°C	-3 Max.	-9

REMARK – SAMPLE PASS

TESTED BY: ANIL JARHAD

APPROVED BY : SANDIP BHAYAJE

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