



LABORATORY TEST REPORT

PRODUCT NAME :SHIELD GEAR LUBE EP 460	DATE :17/01/2026
BATCH. NO : SL/26-01/2053	LAB.SR.NO. – 1298

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	0.8669
5	Kinematic Viscosity @ 40°C	ASTM D-445	cSt	430 Min. - 460 Max.	447.4
6	Kinematic Viscosity @ 100°C	ASTM D-445	cSt	Report	44.46
7	Viscosity Index	ASTM D-2270	....	90 Min.	154
8	Flash Point , COC	ASTM D-92	°C	200 Min.	234
9	Pour Point	ASTM D-97	°C	-3 Max.	-12

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.