



Shield Lubricants & Specialities Pvt. Ltd.

LABORATORY TEST REPORT

PRODUCT NAME : SESTINA GEAR EP 1000	DATE : 22/05/2025
BATCH. NO : SL/25-05/340	LAB.SR.NO. -211

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.	L1.5
4	Density @29.5°C	ASTM D-1298	Kg/ml	Reported	0.8916
5	Kinematic Viscosity @ 40°C	ASTM D-445	cST	900 Min. - 1100 Max.	925.5
6	Kinematic Viscosity @ 100°C	ASTM D-445	cST	Reported	51.05
7	Viscosity Index	ASTM D-2270	....	90 Min.	102
8	Flash Point , COC	ASTM D-92	°C	230 Min.	258
9	Pour Point	ASTM D-97	°C	-3 Max.	-6
10	TAN, mg of KOH/gm.	ASTM D-2896	mg of KOH/gm	1 Max.	0.53

REMARK: SAMPLE PASS

PREPARED BY: ANIL JARHAD

APPROVED BY: SANDIP BHAYAJE

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

Regd.Office: Shelton Sapphire, 8TH Floor, 806-B, Plot No: 18-19, Sector-15,
CBD Belapur, Navi Mumbai-400614, Maharashtra. India.
L—022-27582828, Website-www.shieldlubricants.com

