



Shield Lubricants & Specialities Pvt. Ltd.

LABORATORY TEST REPORT

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| PRODUCT NAME : GEAR LUBE EP 90 API GL-3 | DATE : 14/11/2024 |
| BATCH NO. : SL/24-11/1315 | LAB.SR .NO. : 916 |

| 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 | | 4.0 Max. | L2.0 |
| 4 | Density @29.5°C | ASTM D-1298 | Kg/ml | Report | 0.8655 |
| 5 | Kinematic Viscosity @ 40°C | ASTM D-445 | cSt | Report | 170.2 |
| 6 | Kinematic Viscosity @ 100°C | ASTM D-445 | cSt | 17.00 Min. - 20.50 Max. | 19.76 |
| 7 | Viscosity Index | ASTM D-2270 | | Report | 134 |
| 9 | Flash Point,COC | ASTM D-92 | °C | 210 Min. | 232 |
| 10 | Pour Point | ASTM D-97 | °C | -12 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

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