



Shield Lubricants & Specialities Pvt. Ltd.

LABORATORY TEST REPORT

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| PRODUCT NAME.: HYDRAULIC OIL AW 32 | DATE : 15/09/2024 |
| BATCH. NO.: SL/24-09/903 | LAB.SR.NO.- 658 |

| 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 | 0.8716 |
| 4 | Colour | ASTM D 1500 | ... | L2.5 Max. | L1.0 |
| 5 | Kinematic Viscosity @ 40°C | ASTM D 445 | cSt | 28.80 Min. - 35.20 Max. | 31.17 |
| 6 | Kinematic Viscosity @ 100°C | ASTM D 445 | cSt | Report | 5.20 |
| 7 | Viscosity Index | ASTM D2270 | | 90 Min. | 94 |
| 8 | Flash Point, COC | ASTM D92 | °C | 180 Min. | 212 |
| 9 | Pour Point | ASTM D-97 | °C | -3 Max. | -6 |

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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