



**LABORATORY TEST REPORT**

|                                     |                   |
|-------------------------------------|-------------------|
| PRODUCT NAME : HYDRAULIC OIL AW 460 | DATE : 16/09/2024 |
| BATCH. NO : SL/24-09/929            | LAB.SR.NO. – 662  |

| 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              | 0.8874            |
| 5       | Kinematic Viscosity @ 40°C  | ASTM D-445  | cSt   | 430 Min. - 460 Max. | 437.8             |
| 6       | Kinematic Viscosity @ 100°C | ASTM D-445  | cSt   | Report              | 30.88             |
| 7       | Viscosity Index             | ASTM D-2270 | ....  | 90 Min.             | 101               |
| 8       | Flash Point , COC           | ASTM D-92   | °C    | 200 Min.            | 240               |
| 9       | Pour Point                  | ASTM D-97   | °C    | -3 Max.             | -3                |

REMARK – SAMPLE PASS

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