

# UNITED LX PRESTIGE

## Product Description

**Fully Synthetic Motor Oil is molecular engineered to maximize the protection for the overload engine under extreme conditions. The adhesive bond with metal at a molecular level forms a strong protective film over all surfaces in the piston chamber, ensuring least metal to metal contact. It also delivers optimized protection for engines operating under very high load and high power output conditions.**

This oil is formulated with Polyalphaolefin (PAO) synthetic base fluids, which provide a stronger and more durable oil film compared to conventional mineral oils. A carefully balanced additive system ensures excellent high-temperature film strength, reduces oil consumption, and helps maintain engine cleanliness. These features work together to protect critical components, preserve engine performance, and sustain power output even under extreme operating conditions.

## Applications / Benefits

- \* Anti-friction metal treatment formula
- \* Formulated for extra high load engines
- \* Optimized for severe conditions
- \* Protects engines under extreme driving conditions

## Typical Characteristics

| Test Description            | Method      | Unit    |             |
|-----------------------------|-------------|---------|-------------|
| SAE Viscosity Grade         | SAE J 300   | -       | <b>5W50</b> |
| Density @ 15 °C             | ASTM D 4052 | kg/L    | 0.853       |
| Flash Point                 | ASTM D 92   | °C      | 220         |
| Pour Point                  | ASTM D 97   | °C      | -42         |
| Kinematic Viscosity @ 40°C  | ASTM D 445  | cSt     | 119.4       |
| Kinematic Viscosity @ 100°C | ASTM D 445  | cSt     | 18.8        |
| Viscosity Index             | ASTM D 2270 | -       | 178         |
| TBN                         | ASTM D 2896 | mgKOH/g | 10.0        |

## Suitable For The Following Uses

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|                 |               |
|-----------------|---------------|
| * API           | SN            |
| * ACEA          | A3/B4         |
| * BMW           | LL-01         |
| * MERCEDES BENZ | 229.5         |
| * PSA           | B71 2296      |
| * VW            | 502.00/505.00 |

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5161G34SNREV0

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