WOLF OFFICIALTECH 10W40 S2 11/08/2023 1627

This is a semi synthetic lubricant based on carefully selected highly refined base oils. This is a "long-drain" oil, which meets the highest requirements of the leading European manufacturers of heavy trucks. By its selected composition it guarantees the highest level of engine cleanliness. Engine oils according to these specifications are known as UHPD (Ultra High Performance Diesel).

APPLICATIONS

This oil is used in modern supercharged diesel engines under all service conditions and in all seasons. The high concentration of active additives allows the longest oil drain intervals as prescribed by the manufacturers. Due to the high ash content, this oil is not suitable for gasoline engines and vehicles equipped with a particulate filter.

FEATURES

Total engine protection: outstanding engine cleanliness and durability Drain interval extension: very long oil drain interval Cold start: very good fluidity at low temperature

PERFORMANCE

| ACEA | E4-08 Issue 2 | MAN | M3277 |
|---------|---------------|---------|----------------|
| ACEA | E7-08 Issue 2 | MB | 228.5 |
| API | CI-4 | MTU | Oil Category 3 |
| CUMMINS | CES 20077 | RENAULT | RLD-2 |
| CUMMINS | CES 20078 | RENAULT | RXD |
| DEUTZ | DQC-III-10 | SCANIA | LDF-2 |
| MACK | EO-M PLUS | VOLVO | VDS-3 |
| MACK | EO-N | | |

TYPICAL CHARACTERISTICS

| Test | Method | Unit | Average results |
|------------------------------|------------|----------|-----------------|
| Density at 15°C | ASTM D4052 | g/ml | 0.860 |
| Kinematic viscosity at 40°C | ASTM D445 | mm²/s | 90.3 |
| Kinematic viscosity at 100°C | ASTM D445 | mm²/s | 13.9 |
| Viscosity index | ASTM D2270 | | 158 |
| B.N. (HCLO4 method) | ASTM D2896 | mg KOH/g | 14.0 |
| Pour point | ASTM D6892 | °C | -42 |
| CCS viscosity at -25°C | ASTM D5293 | mPa.s | 5500 |
| Sulfated Ash | ASTM D874 | Mass % | 1.67 |
| Flash Point COC | ASTM D92 | °C | 220 |

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

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