11/08/2023 65615

WOLF OFFICIALTECH OW30 MS-BHDI

This is a full synthetic lubricant based on carefully selected very high quality base oils, specially developed for the PSA EURO VI Blue HDi DW10F engines with exhaust after treatment and turbocharger. This specification demands high stability to ensure long oil drain intervals. It also addresses the use of biofuels. There is a fuel economy benefit over a 5W40 reference oil of 4,2%.

APPLICATIONS

This product was primarely developed for mandatory use in the PSA EURO VI Blue HDi DW10F engines and particularly ones equiped with e-HDI using Stop & Start technologies. This product is also usable for other OEM's passenger cars requiring this viscosity grade and ACEA C2 performance, thus providing a multi vehicle oil application. Optimum formulation for todays cars with extended service intervals.

FEATURES

Total engine protection: performance in keeping the engine clean Fuel economy: superior fuel economy and CO2 reduction Cold start: excellent fluidity at low temperature

PERFORMANCE

| ACEA | C2 | IVECO | 18-1811 Classe SC1 LV |
|------|-------------|-------|------------------------|
| FIAT | 9.55535-DS1 | PSA | approval B71 2312-2022 |
| FIAT | 9.55535-GS1 | | |

TYPICAL CHARACTERISTICS

| Test | Method | Unit | Average results |
|------------------------------|------------|--------|-----------------|
| | | | |
| Density at 15°C | ASTM D4052 | g/ml | 0.842 |
| Kinematic viscosity at 40°C | ASTM D445 | mm²/s | 52.0 |
| Kinematic viscosity at 100°C | ASTM D445 | mm²/s | 9.6 |
| Viscosity index | ASTM D2270 | | 172 |
| Pour point | ASTM D6892 | °C | -48 |
| Sulfated Ash | ASTM D874 | Mass % | 0.56 |
| Flash Point COC | ASTM D92 | °C | 230 |
| CCS viscosity at -35°C | ASTM D5293 | mPa.s | 5850 |
| | | | |

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



