

GUARDTECH 20W50 SL/CF

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A very high quality mineral engine oil, which is suitable for most of 4-stroke gasoline and diesel cars and light trucks. By its selected composition, a very good resistance to oxidation and optimal detergent and dispersion properties are obtained. A strong oil film guarantees a high lubricating power.

APPLICATIONS

This oil can be applied in modern 4-stroke gasoline (multi valves, turbo, etc.) and 4-stroke diesel engines, with or without turbo.

FEATURES

Total engine protection : engine protection and cleanliness.

SPECIFICATION LEVEL

| ACEA | A3/B3-10 | МВ | 229.1 |
|------|----------|----|--------------|
| ACEA | A3/B4-08 | VW | 505 00 Level |
| API | SL/CF | VW | 501 01 Level |

TYPICAL CHARACTERISTICS

| Test | Method | Unit | Average results |
|------------------------------|------------|----------|-----------------|
| Density at 15°C | ASTM D4052 | g/ml | 0.890 |
| Kinematic viscosity at 40°C | ASTM D445 | mm²/s | 155 |
| Kinematic viscosity at 100°C | ASTM D445 | mm²/s | 18.0 |
| Viscosity index | ASTM D2270 | | 125 |
| B.N. (HCLO4 method) | ASTM D2896 | mg KOH/g | 8.3 |
| Pour point | ASTM D6892 | °C | -24 |
| CCS viscosity at -15°C | ASTM D5293 | mPa.s | 8800 |
| Sulfated Ash | ASTM D874 | Mass % | 1,03 |
| Flash Point COC | ASTM D92 | °C | 235 |

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

