

CHAMPION ACTIVE DEFENCE 20W50 SN/CF

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

SPECIFICATIONS

| | | | |
|-------------|----------|------------|----------|
| ACEA | A3/B3-16 | PSA | B71 2295 |
| ACEA | A3/B4 | VW | 501 01 |
| API | SN/CF | VW | 505 00 |
| MB | 229.1 | | |

TYPICAL CHARACTERISTICS

| Test | Method | Unit | Average results |
|------------------------------|------------|----------|-----------------|
| Density at 15°C | ASTM D4052 | g/ml | 0.892 |
| Kinematic viscosity at 40°C | ASTM D445 | mm²/s | 167 |
| Kinematic viscosity at 100°C | ASTM D445 | mm²/s | 18.3 |
| Viscosity index | ASTM D2270 | | 122 |
| B.N. (HClO4 method) | ASTM D2896 | mg KOH/g | 10.1 |
| Pour point | ASTM D6892 | °C | -27 |
| Sulfated Ash | ASTM D874 | Mass % | 1.03 |
| Flash Point COC | ASTM D92 | °C | 222 |

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

CHAMPION CHEMICALS NV

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