

CHAMPION ACTIVE DEFENCE

15W40 CF-4

Universal motor oil, suitable for 4-stroke gasoline and diesel engines between 1989 and 1994. It combines the following characteristics : very high resistance to oxidation, good detergent and dispersant properties; a great ability to neutralize acids and a high lubricity.

ZASTOSOWANIA

Universal all year motor oil, intended for transport and construction. This oil is especially recommended for mixed fleets [cars and trucks]. It can be used in all regions in diesel engines with natural aspiration or turbocharging and all gasoline engines.

CECHY

Total engine protection: performance in keeping the engine clean

SPECYFIKACJA

| | | | |
|----------------|-----------|--------------------|-----------|
| API | CF-4/SG | CATERPILLAR | T0-2 |
| MIL | L-2104 E | MAN | 271 |
| MIL | L-46152 D | MB | 227.1 |
| ALLISON | C4 Level | VOLVO | VDS level |

TYPOWE CECHY

| Test | Metoda | Jednostka | Średni wynik |
|--------------------------------------|------------|--------------------|--------------|
| Gęstość w temp. 15°C | ASTM D4052 | g/ml | 0.881 |
| Lepkość kinematyczna przy temp. 40°C | ASTM D445 | mm ² /s | 99.7 |
| Lepkość kinematyczna w temp. 100°C | ASTM D445 | mm ² /s | 13.8 |
| Indeks lepkości | ASTM D2270 | | 140 |
| B.N. [metoda HCL04] | ASTM D2896 | mg KOH/g | 7.0 |
| Temperatura krzepnięcia | ASTM D6892 | °C | -36 |
| Lepkość SDW w temp. -20°C | ASTM D5293 | mPa.s | 6500 |
| Dodatki siarczanów w popiele | ASTM D874 | Mass % | 0.99 |
| Tempera zapłonu metodą Clevelanda | ASTM D92 | °C | 230 |

Zastrzegamy sobie prawo do modyfikowania ogólnych charakterystyk naszych produktów, aby umożliwić naszym klientom czerpanie maksymalnych korzyści z najnowszych odkryć techniki.

CHAMPION CHEMICALS NV

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