

CHAMPION RETRO FORMULA 20W50

Light detergent multigrade oil, made of paraffinic base oils and selected additives. It offers a good protection against oxidation and corrosion.

APPLICATIONS

This oil can be used in less loaded diesel engines with natural aspiration and 4 stroke gasoline engines, when the API-class SD is required.

FEATURES

Total engine protection: engine protection and cleanliness

PERFORMANCE

| | | | |
|------------|----------|-------------|--------------|
| API | SD/CC | FORD | WSS-M2C101-B |
| MIL | L-2104 B | | |

TYPICAL CHARACTERISTICS

| Test | Method | Unit | Average results |
|------------------------------|------------|--------------------|-----------------|
| Density at 15°C | ASTM D4052 | g/ml | 0.885 |
| Kinematic viscosity at 40°C | ASTM D445 | mm ² /s | 155 |
| Kinematic viscosity at 100°C | ASTM D445 | mm ² /s | 18 |
| Viscosity index | ASTM D2270 | | 129 |
| B.N. [HClO4 method] | ASTM D2896 | mg KOH/g | 5.9 |
| Pour point | ASTM D6892 | °C | -36 |
| CCS viscosity at -15°C | ASTM D5293 | mPa.s | 8400 |
| Sulfated Ash | ASTM D874 | Mass % | 0.7 |
| 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.

CHAMPION CHEMICALS NV

G. Gilliatstraat 52 - 2620 Hemiksem - Belgium

Tel. +32 3 870 00 00

www.championlubes.com

