

NEW ENERGY

5W30 DI

This is a full synthetic lubricant based on carefully selected very high quality base oils, providing outstanding wear and sludge protection, even under the most severe driving conditions. Due to its enhanced frictional properties, improved fuel economy is obtained.

APPLICATIONS

This motor oil has been specially designed to meet the latest requirements for most American and Asian passenger cars, SUV's and light vans. Intended for fuel-injected gasoline engines, including turbo-charging and multi-valves.

FEATURES

Total engine protection: outstanding engine cleanliness and durability.

Cold start: excellent fluidity at low temperature.

Fuel economy: lower fuel consumption and CO₂ emissions.

SPECIFICATION LEVEL

| | | | |
|-----------------|--------------|--------------|------------------------|
| API | SN | FORD | WSS-M2C945-A |
| API | SN/RC | FORD | WSS-M2C947-A |
| CHRYSLER | MS 6395 | GM | Approval dexos1™ Gen 2 |
| FORD | WSS-M2C946-A | ILSAC | GF-5 |

TYPICAL CHARACTERISTICS

| Test | Method | Unit | Average results |
|---------------------------------|------------|--------------------|-----------------|
| Density at 15°C | ASTM D4052 | g/ml | 0.853 |
| Kinematic viscosity at 40°C | ASTM D445 | mm ² /s | 60.9 |
| Kinematic viscosity at 100°C | ASTM D445 | mm ² /s | 10.4 |
| Viscosity index | ASTM D2270 | | 159 |
| B.N. (HClO ₄ method) | ASTM D2896 | mg KOH/g | 9.2 |
| Pour point | ASTM D6892 | °C | -45 |
| CCS viscosity at -30°C | ASTM D5293 | mPa.s | 5800 |
| Sulfated Ash | ASTM D874 | Mass % | 0.94 |
| Flash Point COC | ASTM D92 | °C | 221 |

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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CHAMPION[®]