

Product Data Sheet UOS XC

Description

Fully synthetic high performance passenger car motor oil. Its performance is to reach API SP / GF-6, and be developed to meet the critical needs of newer vehicles in engine technology developments, Turbocharged Gasoline Direct Injection (TGDI) engines included.

Application

- Low Speed Pre-Ignition (LSPI), and prevent timing chain wear.
- Protect against engine wear.
- Fuel efficiency and the economy.
- Improve the engine cleanliness overall.

• Characteristics

| Test | Method | Unit | |
|-----------------------------|-------------|---------|-------|
| SAE Viscosity Grade | SAE J 300 | - | 0W-20 |
| Density @ 15 °C | ASTM D 4052 | kg/L | 0.857 |
| Flash Point | ASTM D 92 | ٥C | 210 |
| Pour Point | ASTM D 97 | ٥C | -39 |
| Kinematic Viscosity @ 40°C | ASTM D 445 | cSt | 42.90 |
| Kinematic Viscosity @ 100ºC | ASTM D 445 | cSt | 8.50 |
| Viscosity Index | ASTM D 2270 | - | 180 |
| TBN | ASTM D 2896 | mgKOH/g | 8.0 |
| CCS | ASTM D 5293 | cP | ≤6200 |
| HTHS | ASTM D 5481 | cP | ≥2.6 |

Recommendations

- API SP-RC
- ILSAC GF-6
- FORD WSS-M2C962-A1