

# 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