

# Product Data Sheet

# **NITRON EX6**

# **Product Description:**

Nitron EX6 Fully Synthetic Engine Oil is blended from a synthesis of special basestock processed by a patented technology. Reinforced with a powerful additive package, Nitron EX6 is ideal for modern high output, low emission, super or turbo charged, DOHC or GDI engines that are commonly found in latest European and Japanese models.

With a natural High Viscosity Index and low volatility, Nitron EX6 offers high performances, uncompromised protection to the engines. Due to its excellent anti oxidation property, Nitron EX6 Fully Synthetic Engine Oil exhibits much extended drain interval and potential fuel saving.

Nitron EX6 Fully Synthetic Engine Oil meets highest API standard for gasoline engine and is suitable for using in the widest range of modern Passenger Cars and small vehicles.

#### Applications / Benefits:

- Super fluidity over a wide range of temperatures and operating conditions.
- Improves engine performance, yet energy conserving.
- Superior high temperature protection.
- Protects against rust and corrosion, extend drain interval.

## **Typical Characteristics:**

| Test Description                | Method      |       |
|---------------------------------|-------------|-------|
| SAE Viscosity Grade             | SAE J 300   | 5W30  |
| Specific Gravity @ 15 °C        | ASTM D 4052 | 0.854 |
| Flash Point, °C                 | ASTM D 92   | 214   |
| Pour Point, °C                  | ASTM D 97   | -39   |
| Kinematic Viscosity, cSt @ 40°C | ASTM D 445  | 71.4  |
| cSt @ 100°C                     | ASTM D 445  | 12.3  |
| Viscosity Index                 | ASTM D 2270 | 172   |
| TBN, mgKOH/g                    | ASTM D 2896 | 7.5   |
| Color                           | ASTM D 1500 | <4.0  |
| CCS, cP                         | ASTM D 5293 | 5315  |

#### Specifications, Approvals & Recommendations:

- API SN
- ACEA C2
- ACEA C3
- MB 229.31

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