



CORAL HEXOGEN (SAE 0W-16)

CORAL HEXOGEN 0W-16 is a Premium, Fully Synthetic Engine Oil Designed to Deliver Superior Protection and Efficiency for advanced Gasoline Engines. Utilizing innovative Friction Control Technology With Molybdenum-Based additives, it Minimizes Frictional Losses Enhances Fuel Economy, and Extends Engine Life The Oil's Green Hue Facilitates Easy Identification Of Leaks During Maintenance Procedures.

PROPERTY	VALUE
SAE Grade	0W-16
Viscosity @ 40°C (mm ² /s)	42.024
Viscosity @ 100°C (mm ² /s)	7.7.8557
Viscosity Index	160
Pour Point (°C)	-42
Flash Point (°C)	220
Density @ 15°C (g/cm ³)	0.8384
Evaporation Loss (Noack) (%)	11.8
HTHS Viscosity @ 150°C (mPas)	≥ 2.6
Sulfated Ash (%)	≤ 0.8
Total Base Number (TBN) (mg KOH/g)	8.2

SPECIFICATIONS AND APPROVALS:

- API: SP
- ILSAC: GF-6A
- ACEA: A1/B1

OEM APPROVALS:

- Toyota: For Engines Requiring low-viscosity 0W-16 Oils.
- Honda: Compatible With Hybrid and Modern Gasoline Engines.
- Ford: WSS-M2C947-A and WSS-M2C947-B1.

BENEFITS

- **Advanced Friction Reduction:** Molybdenum-based additives significantly decrease friction, Enhancing engine Efficiency.
- **Wear Protection:** Provides robust anti-wear Properties, Extending engine component lifespan.
- **Fuel Economy Improvement:** Low viscosity formulation contributes to reduced fuel Consumption.
- **Leak Detection:** Green coloration aids in the quick identification of oil leaks During Maintenance.
- **Cold Start Performance:** Excellent low-temperature fluidity ensures rapid lubrication upon startup.
- **Emission System Compatibility:** Supports the functionality and longevity of emission control systems.

APPLICATIONS

- Suitable for modern gasoline engines requiring API SP and ILSAC GF-6B specifications.
- Ideal for hybrid vehicles, offering enhanced fuel efficiency and protection during frequent start-stop operations.
- Compatible with engines from manufacturers such as Toyota and Mazda that specify 0W-8 viscosity grade oils.
- Not recommended for engines not designed for ultra-low viscosity oils; always consult the vehicle manufacturer's specifications.