



CORAL HEXOGEN (SAE 0W-8)

CORAL HEXOGEN 0W-8 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-8
Viscosity @ 40°C (mm ² /s)	27.494
Viscosity @ 100°C (mm ² /s)	5.4840
Viscosity Index	160
Pour Point (°C)	-40
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-6B
- JASO: GLV-1

OEM APPROVALS:

- Toyota: 08880-84112, 08880-84113
- Mazda: Refer to manufacturer specifications

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.