

CRUISE SONIC PLUS FE 5W-30

Premium Passenger Car Motor Oil

CRUISE SONIC PLUS FE 5W-30 is the latest generation passenger car engine oil for GDI, TGDI and hybrid types of engines. The advanced technology formulation exceeds the requirements of LSPI (Low speed pre-ignition), especially in TGDI engines, and Timing Chain wear in GDI engines. The Synthetic technology Base oils fortified with additive package ensure better engine protection and efficiency. The low viscosity range, i.e., SAE 5W-30 improves fuel economy.

Benefits

- Excellent protection against LSPI incurred in both GDI & TGDI engines throughout the drain intervals.
- Provides better engine protection, increases engine efficiency, and improves fuel economy.
- Contains anti-sludge properties that provide improved sludge protection.
- Anti-wear additives that extend the life of your car's engine.
- The synthetic technology base oils provide excellent thermal and oxidation stability.
- This engine oil's viscosity helps maintain adequate thickness of oil film during all operating temperature range.
- Superior low temperature property provides easy cold starts and thereby prevents wear of engine components.
- It has very good anti-corrosion and anti-rust property.
- It also supports minimizing exhaust emissions to a great extent.

Applications

CRUISE SONIC PLUS FE 5W-30 is suitable for use in all automotive gasoline engines where the manufacturer recommends an API SP, ILSAC GF-6 and SAE 5W-30 or earlier specification lubricant.

Performance Specifications

POWEROIL CRUISE SONIC PLUS FE 5W-30 is API licensed for API SP specification. The engine oil also meets the following performance requirements.

- ILSAC GF-6 A

Typical Characteristics

POWEROIL CRUISE SONIC PLUS FE 5W-30		
TEST PARAMETERS	METHOD	TYPICAL VALUES
Density @29.5°C. gm/cc	ASTM D1298	0.85
Kinematic Viscosity at 40°C , cst	ASTM D7042	64.79
Kinematic Viscosity at 100°C , cst	ASTM D7042	11.23
Viscosity Index	ASTM D2270	168
Flash Point, °C	ASTM D92	230
Pour Point, °C	ASTM D97	-39
TBN, mgKOH/gm	ASTM D2896	6.2
CCS @ -30°C , cp	ASTM 5293	5032

Note: Always consult your owner's manual to check for recommended viscosity grade and specifications of oil for your particular vehicle.

Health, Safety & Environment

POWEROIL CRUISE SONIC 5W-40 is not expected to produce any significant health & safety hazard when used properly in intended application. However, avoid skin contacts by using proper Gloves. After skin contact, wash immediately with soap and water. For details, follow Material Safety Data Sheet.

Disposing of any used oil in drainage is hazardous to environment. Take used oil to an authorized Collection point.