AMALIE PRO High Performance Synthetic Blend 5W-40

(05/17/21 edition)

AMALIE PRO High Performance Synthetic Blend 5W-40 is formulated to exceed the latest API SP engine oil categories. A blend of high viscosity index oils, synthetic base stocks, shear stable viscosity modifiers and the latest additive technology, it is specifically formulated for the rigorous environment of gas-direct engine (GDI) and turbo gas-direct engine (TGDI) designs as well as providing increased protection for carbureted or normally fuel injected engines. AMALIE PRO High Performance Synthetic Blend 5W-40 offers improved performance for wear control, oxidative stability, piston cleanliness, and chain wear over previous API oil categories as well as conventionally formulated oils.

Always consult your vehicle's owner's manual when selecting the appropriate viscosity and service grade.

Benefits:

- Extended Engine Protection in Severe Operating Conditions.
- LSPI (Low Speed Pre-Ignition) Protection Throughout the Drain Interval.
- GPF (Gas Particulate Filter) Compatible.
- Reduced Oil Thickening & Consumption.
- Superior Wear Protection.
- Enhanced Deposit Control and Engine Cleanliness.

Typical Physical and Chemical Properties

Viscosity Grade	5W-40
Kinematic Viscosity @100°C, cSt	14
Kinematic Viscosity @40°C, cSt	85
Viscosity Index	170
Cold Cranking Viscosity, cP @ (-30°C)	6000
Flash Point, °C (°F)	214 (417)
Pour Point, °C (°F)	-36 (-33)
Density, S.G	0.856
MRV, cP @ (-35°C)	30,000

Typical values are listed. Variations not affecting the performance of this fluid may occur during production.

Applications

Recommended for Service fill applications for Ford, Chrysler, GM, Honda, Toyota, Hyundai, Nissan, and other Asian or European brands when 5W-40 API SP, SN / SN Plus, SN, SM/CF or previous category is specified. Suitable for use where VW 504 00 or MB 229.31 engine oil is specified.

Health and Safety

Safety Data Sheets (SDS) are available on line at AMALIE.com or from your AMALIE Representative.

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