

# AMALIE

Better than it has to be®  
Since 1903



## PRC High Performance

# SYNTHETIC BLEND

# SAE 5W-40

## MOTOR OIL

API: SP, SN/SN Plus

### 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



For Gasoline and Diesel Engines

MADE IN U.S.A.



Better than it has to be<sup>®</sup>  
Since 1903



SYNTHETIC BLEND



**AMALIE PRO High Performance Synthetic Blend 5W-40** is formulated to exceed the latest API SP and 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.

### TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

|  |           |
|--|-----------|
| Viscosity Grade.....                       | SAE 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; however, these variations will not fall outside of set specification parameters.

Please consult AMALIE Technical Services or your local representative for a full listing of applications.

Technical Services: • (800) 368-1264 • [techservices@amalie.com](mailto:techservices@amalie.com)

### PRO HIGH PERFORMANCE SYNTHETIC BLEND

| VISCOSITY | PACK SIZE  | PART #       |
|-----------|------------|--------------|
| 5W-40     | 12-1 Quart | 160-65696-56 |
|           | 4-1 Gallon | 160-65697-36 |

### APPLICATIONS

**AMALIE PRO HIGH PERFORMANCE 5W-40** is 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 engine oil is specified.

Always refer to your vehicles operating manual to select the correct grade of oil for your engine. The data presented herein are believed to be accurate; however, Amalie Oil Company shall not be liable for its content and makes no warranty with respect thereto.

### Health and Safety

Safety Data Sheets (SDS) are available from your sales representative or at [AMALIE.com](http://AMALIE.com).