





# SYNTHETIC BLEND

5W-30

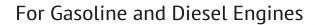
## **MOTOR OIL**

API: SQ, SP, SN/SN Plus, ILSAC GF-7A ACEA C2/C3

### **BENEFITS:**

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













AMALIE PRO High Performance Synthetic Blend 5W-30 is formulated to exceed the latest API SQ and ILSAC GF-7A 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-30 offers improved performance for wear control, oxidative stability, piston cleanliness, and chain wear over previous API and ILSAC 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-30
Kinematic Viscosity @100°C, cSt	10.5
Kinematic Viscosity @40°C, cSt	65.0
Viscosity Index	150
Cold Cranking Viscosity, cP @ (-30°C)	6400
Flash Point, °C (°F)	226 (438)
Pour Point, °C (°F)	39 (-38)
Density, S.G	0.860
MRV, cP @ (-35°C)	23,000

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

#### PRO HIGH PERFORMANCE SYNTHETIC BLEND RESOURCE CONSERVING

VISCOSITY	PACK SIZE	PART #
5W-30	12-1 Quart	160-75666-56
	4-1 Gallon	160-75667-36
	55 Gallon	160-75663-05

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.

#### **APPLICATION CHART**

SPECIFICATIONS	Pro High Performance Synthetic Blend SAE 5W-30
API: SQ, SP, SN / SN Plus, SM/CF and all previous categories	√
ILSAC: GF-7A, GF-6A, GF-5 and all previous categories	√
Chrysler MS-6395	√
GM 6094M	√
Ford WSS-M2C961-A	√
Hyundai (where 5W-30 is specified)	√
Honda (where 5W-30 is specified)	√
Nissan (where 5W-30 is specified)	√
Toyota (where 5W-30 is specified)	√
Kia (where 5W-30 is specified)	√