





SAE 10W-30

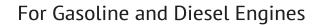
MOTOR OIL

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

BENEFITS:

- » LSPI (Low Speed Pre-Ignition) Protection Throughout the Drain Interval
- » GPF (Gas Particulate Filter) Compatible
- » Excellent Oil Thickening Control
- » Increased Wear Protection
- » Improved Deposit Control
- » Protection Across a Wide Temperature Operating Range















AMALIE Imperial Turbo Formula 10W-30 is formulated to exceed the latest API SQ and ILSAC GF-7A engine oil categories. Incorporating high viscosity index base oils, 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 Imperial Turbo Formula 10W-30 offers improved performance for wear control, oxidative stability, piston cleanliness, and chain wear over previous API and ILSAC oil categories.

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

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

Viscosity Grade	SAE 10W-30
Kinematic Viscosity @100°C, cSt	10.5
Kinematic Viscosity @40°C, cSt	72.0
Viscosity Index	132
Cold Cranking Viscosity, cP @ (-25°C)	6500
Flash Point, °C (°F)	220 (428)
Pour Point, °C (°F)	33 (-27.4)
Density, S.G	0.874
MRV, cP @ (-30°C)	24,000

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

IMPERIAL TURBO FORMULA **RESOURCE CONSERVING**

VISCOSITY	PACK SIZE	PART #
10W-30	12-1 Quart	160-71076-56
	4-1 Gallon	160-71077-36
	6 Gallon	160-71070-21
	55 Gallon	160-71073-05

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.

APPLICATIONS

AMALIE IMPERIAL TURBO FORMULA 10W-30 is recommended for service fill applications for Ford, Chrysler, GM, Honda, Toyota, Hyundai, Nissan, and other Asian or European brands when 10W-30 API SQ, SP, SN / SN Plus, SN, SM/CF, ILSAC GF-7A or previous category engine oil is specified.