



Product Name: ERSTÜR SAE 5W-30 API SL/CF

Viscosity Grade: SAE 5W-30

Quality Level: Semi - Synthetic

API Service: SL/CF

Recommended for: European, Japan and American cars and any engine recommend same engine oil specification.

Application: Recommended for gasoline and diesel engines.

Drain Interval: Up to 8,000 Km

Product Overview

ERSTÜR SAE 5W-30 API SL/CF is a premium-grade Semi synthetic technology engine oil designed to meet the demanding requirements of gasoline and diesel engines. Formulated to deliver exceptional performance under a variety of operating conditions, this oil ensures engine cleanliness, wear protection, and long engine life. Its advanced additive technology and low-friction properties make it ideal for vehicles equipped with turbochargers, catalytic converters, and modern emission control systems.

Application

ERSTÜR SAE 5W-30 API SL/CF is suitable for:

- Older engine technologies.
- Gasoline and diesel engines in passenger cars, SUVs, vans, and light trucks.
- Engines without DPFs.
- Driving conditions including urban traffic, highway cruising, and severe operating conditions.
- Standard oil drain intervals up to 8,000 km or one year (consult vehicle manufacturer for specifics).

Performance Benefits

- **Wear Protection:** Superior resistance against wear for prolonged engine life.
- **High Engine Cleanliness:** Prevents the formation of harmful sludge and deposits.
- **Fuel Economy:** Low-friction formula reduces fuel consumption and emissions.
- **Wide Compatibility:** Suitable for gasoline and diesel engines without diesel particulate filters (DPFs).
- **Temperature Performance:** Excellent cold start-up protection and high-temperature stability.
- **OEM Approvals:** Trusted by leading vehicle manufacturers for reliability and performance.

Meets and Approvals

Meets:

- **API:** SL/CF
- **ACEA:** A3/B4, A5/B5
- **ILSAC:** GF-3

Approvals:

- **Mercedes-Benz:** MB 226.5, MB 229.3 (vol. 2016), MB 229.5
- **Opel:** GM-LL-B-025
- **Renault:** RN 0710/0700
- **Volkswagen:** VW 502.00 / 505.00





- **BMW:** Longlife-01
- **Ford:** WSS-M2C 913-D
- **Jaguar/Land Rover:** STJLR.03.5003

Typical Properties

Property	Method	Value
Viscosity Grade	SAE J300	5W-30
Density @ 15°C	DIN 51757	0.8545 g/cm ³
Kinematic Viscosity @ 40°C	ASTM D7042-04	70.36 mm ² /s
Kinematic Viscosity @ 100°C	ASTM D7042-04	11.51 mm ² /s
Viscosity, MRV @ -35°C	ASTM D4684	25,300 mPas
Viscosity, CCS @ -30°C	ASTM D5293	6150 mPas
Viscosity Index	DIN ISO 2909	158
High Temp High Shear (HTHS)	ASTM D5481	3.1 mPas
Pour Point	DIN ISO 3016	-36°C
Flash Point	DIN ISO 2592	222 °C
Evaporation Loss (Noack)	ASTM 5800B	11.5%
Total Base Number (TBN)	DIN ISO 3771	7.5 mg KOH/g

Health, Safety, and Environmental Information:

- Avoid prolonged or repeated contact with used oil. Wash skin thoroughly with soap and water.
- Do not discharge used oil into drains, soil, or water. Dispose of used oil at authorized collection points.
- Refer to the Safety Data Sheet (SDS) for more detailed handling and disposal guidelines

Storage and Handling:

- Store under cover to protect against moisture and contamination.
- Avoid exposure to direct sunlight, freezing temperatures, and extreme heat (storage temperatures should not exceed 60°C).
- Containers should be kept tightly closed when not in use

