



Product Name: ERSTÜR SAE 5W-20 API SL/CF

Viscosity Grade: SAE 5W-20

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-20 API SL/CF is a premium, Semi synthetic low-friction motor oil engineered for all-year use. Developed to meet the high demands of Jaguar and Land Rover engines, this oil combines advanced synthetic base stocks with state-of-the-art additive technology. It delivers exceptional wear protection, fuel efficiency, engine cleanliness, and fast lubrication under diverse operating conditions, ensuring optimal engine performance and extended life.

Application

ERSTÜR SAE 5W-20 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

- **Advanced Wear Protection:** Reduces engine wear, ensuring long-term durability.
- **Outstanding Engine Cleanliness:** Prevents sludge and deposit buildup, keeping the engine clean.
- **High and Low-Temperature Performance:** Delivers excellent lubrication in extreme cold and high-heat conditions.
- **Fuel Economy Benefits:** Reduces oil consumption and emissions, enhancing engine efficiency.
- **Turbocharger & Catalytic Converter Tested:** Reliable performance in modern and high-performance engines.
- **Ageing Resistance:** Provides long-term stability, ensuring effective lubrication over extended intervals.
- **High Lubrication Reliability:** Ensures smooth engine operation even under demanding loads.
- **Shear Stability:** Maintains consistent performance under heavy-duty conditions.
- **Environmentally Friendly:** Reduces pollutant emissions and conserves fuel

Meets and Approvals

Meets:

- **API:** SL/CF
- **ACEA:** A1/B1, A5/B5
- **ILSAC:** GF-3





Approvals:

- Ford WSS-M2C 925-A, 925-B
- Jaguar/Land Rover STJLR.03.5004

Typical Properties

Property	Method	Value
Viscosity Grade	SAE J300	5W-20
Density @ 15°C	DIN 51757	0.8545 g/cm ³
Kinematic Viscosity @ 40°C	ASTM D7042-04	49.45 mm ² /s
Kinematic Viscosity @ 100°C	ASTM D7042-04	8.659 mm ² /s
Apparent Viscosity by MRV @ -35°C	ASTM D4684	25,600 mPaS
Apparent Viscosity by CCS @ -30°C	ASTM D5293	6100 mPaS
Viscosity Index	DIN ISO 2909	154
High Temp High Shear (HTHS)	ASTM D5481	2.8 mPaS
Pour Point	DIN ISO 3016	-36 °C
Flash Point	DIN ISO 2592	222°C
Evaporation Loss (Noack)	ASTM 5800B	10.5 %
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.

