

## VÖLEX Mineral Gasoline Engine Oil SAE 5W30 SL/CF

### Product Description

VÖLEX 5W-30 SL/CF is a premium-grade mineral motor oil designed for high-performance gasoline and diesel engines. It offers consistent protection against wear, prevents sludge build-up, and ensures engine cleanliness. Its stable viscosity and robust additive technology provide enhanced performance in everyday driving conditions, making it suitable for older and modern engines alike.

### Performance Benefits

- **Wear Protection:** Excellent anti-wear properties extend engine life.
- **Engine Cleanliness:** Prevents sludge and deposit formation for optimal performance.
- **Cold Start Protection:** Reliable lubrication during cold start-ups.
- **High Compatibility:** Suitable for various engine technologies, including turbocharged engines.
- **Thermal Stability:** Performs consistently in high-temperature conditions.
- **Cost-Effective:** A dependable choice for vehicles with regular oil change intervals.

### Storage and Handling

- Store under cover to avoid moisture contamination.
- Keep away from direct sunlight and extreme temperatures (above 60°C).
- Ensure containers are sealed when not in use.

### Typical Properties

Property	Test Method	Value
Viscosity Grade	SAE J300	5W-30
Density @ 15°C	DIN 51757	0.8562 g/cm <sup>3</sup>
Kinematic Viscosity @ 40°C	ASTM D7042-04	70.26 mm <sup>2</sup> /s
Kinematic Viscosity @ 100°C	ASTM D7042-04	11.36 mm <sup>2</sup> /s
Apparent Viscosity by CCS @ -30°C	ASTM D5293	5650 mPas
Viscosity Index	DIN ISO 2909	155
Pour Point	DIN ISO 3016	-36°C
Flash Point	DIN ISO 2592	220°C
Total Base Number (TBN)	DIN ISO 3771	7.2 mg KOH/g
Sulfated Ash	ASTM D874	0.85 %

### Application

VÖLEX 5W-30 SL/CF Mineral Oil is suitable for:

- Gasoline and diesel engines in passenger cars, SUVs, and light trucks.
- Engines without diesel particulate filters (DPFs).
- Standard driving conditions including urban traffic and highway cruising.
- Standard oil drain intervals of up to 5,000 km.

### Meets and Exceeds

**Meets:**

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

**Approvals:**

- MB 226.5, MB 229.3 (vol 2016), MB 229.5, OPEL GM-LL-B-025, RN 0710/0700, VW502.00/505.00, BMW Longlife-01, Ford WSS-M2C 913-D, Jaguar/Land Rover STJLR.03.5003.

### Health & Safety, Environment

- Avoid prolonged contact with used oil; wash skin thoroughly with soap and water.
- Dispose of used oil at authorized collection points to protect the environment.
- Refer to the Safety Data Sheet (SDS) for more detailed guidance.

