

VÖLEX Mineral Gasoline Engine Oil SAE 15W40 SF/CF

Product Description

VÖLEX 15W-40 SF/CF is a premium mineral motor oil designed for older generation gasoline, diesel, and LPG engines, with or without turbochargers. Engineered for reliable operation, this oil provides excellent protection under normal driving conditions. Its advanced formulation minimizes engine deposits, offers stable viscosity, and resists thermal and oxidative degradation, making it suitable for diverse driving environments, including city traffic and highway cruising.

Performance Benefits

- **Engine Cleanliness:** Reduces deposit buildup for consistent engine performance.
- **Thermal Stability:** Maintains viscosity under high temperatures, reducing oxidation.
- **Oxidative Resistance:** Prolongs oil life and ensures stable performance.
- **Wear Protection:** Reduces friction and wear, extending engine longevity.
- **Fuel Compatibility:** Works seamlessly with unleaded fuel, LPG, and diesel.

Storage and Handling

- Store in original, tightly sealed containers in a cool, dry, and ventilated area.
- Avoid direct sunlight, flames, or sources of ignition.
- Recommended storage temperature: Below 40°C.

Typical Properties

Property	Test Method	Value
Viscosity Grade	SAE J300	15W-40
Density @ 15°C	ASTM D 4052	0.8712 g/cm ³
Kinematic Viscosity @ 40°C	ASTM D445	99.30 mm ² /s
Kinematic Viscosity @ 100°C	ASTM D445	13.65 mm ² /s
Viscosity Index	ASTM D2270	138
Apparent Viscosity by CCS @ -20°C	ASTM D5293	6520 mPas
Flash Point	ASTM D92	225°C
Pour Point	ASTM D97	-27°C
Total Base Number (TBN)	ASTM D2896	6.20 mg KOH/g
Evaporation Loss (Noack)	ASTM D5800	10 %

Application

Recommended for:

- Designed for older gasoline, diesel, and LPG engines.
- Suitable for vehicles operating under normal driving conditions and moderate climates.
- Compatible with engines requiring API SF/CF specifications.
- Tested for use with turbochargers

Meets and Exceeds

- API SF/CF

Health & Safety, Environment

- Avoid prolonged or repeated contact with used oil; wash skin thoroughly with soap and water.
- Dispose of used oil responsibly at authorized collection points.
- Refer to the Material Safety Data Sheet (MSDS) for further safety guidelines

