

VÖLEX Mineral Gasoline Engine Oil SAE 10W40 SF/CF

Product Description

VÖLEX 10W-40 SF/CF is a high-quality mineral motor oil formulated for gasoline and diesel engines with or without turbochargers. This robust engine oil provides exceptional wear protection, minimizes deposits, and ensures reliable lubrication even under demanding conditions. Designed for older generation engines, it supports smooth operation and longevity while maintaining engine cleanliness and performance stability.

Performance Benefits

- **Wear Protection:** Provides superior wear resistance for prolonged engine life.
- **Engine Cleanliness:** Minimizes sludge and deposit buildup, ensuring smooth operation.
- **Aging Resistance:** Maintains stable viscosity and durability over time.
- **Temperature Performance:** Ensures reliable lubrication in both high and low temperatures.
- **Compatibility:** Tested for catalytic converters and turbochargers.
- **Versatility:** Mixable with all commercially available motor oils.

Application

- Suitable for older gasoline and diesel engines, with or without turbochargers.
- Recommended for vehicles requiring API SF/CF specifications or earlier.
- Ideal for both urban and highway driving conditions.

Meets and Exceeds

- API SF/CF

Health & Safety, Environment

- Avoid prolonged skin contact with used oil; wash thoroughly with soap and water.
- Dispose of used oil at authorized collection points. Do not release into the environment.
- Refer to the Safety Data Sheet (SDS) for more information

Storage and Handling

- Store in a cool, dry place away from direct sunlight and extreme temperatures.
- Drums should be kept horizontally to avoid water contamination.
- Recommended storage temperature: -10°C to 60°C

Typical Properties

Property	Test Method	Value
Viscosity Grade	SAE J300	10W-40
Density @ 15°C	DIN 51757	0.8645 g/cm ³
Kinematic Viscosity @ 40°C	ASTM D7042-04	87.22 mm ² /s
Kinematic Viscosity @ 100°C	ASTM D7042-04	12.86 mm ² /s
Apparent Viscosity by CCS @ -25°C	ASTM D5293	6520 mPas
Viscosity Index	DIN ISO 2909	146
Pour Point	DIN ISO 3016	-33°C
Flash Point	DIN ISO 2592	225°C
Total Base Number (TBN)	DIN ISO 3771	6.2 mg KOH/g
Evaporation Loss (Noack)	ASTM 5800B	10.5%
Sulfate Ash	DIN 51575	0.85%

