

KRÄFT Fully Synthetic Engine Oil SAE 10W30 SQ-ILSAC GF-7A

Product Description

KRÄFT SAE 10W-30 API SQ is an advanced full synthetic engine oil enhanced with a friction reducing Molygen® additive package. Its ultra clean synthetic base stocks, fortified with state of the art detergents, dispersants and anti wear chemistry, deliver:

- Outstanding wear protection for modern turbocharged and naturally aspirated gasoline engines.
- Lower friction & smoother running, improving fuel economy and extending component life.
- High shear stability that preserves viscosity under severe operating conditions.
- Excellent cleanliness that prevents harmful deposits and sludge.

Formulated for year round use, **KRÄFT SAE 10W-30 API SQ** maintains fluidity at low temperatures for quick cold starts while resisting oxidation and evaporation at high temperatures.

Performance Benefits

- **Enhanced LSPI protection:** Mitigates low speed pre ignition in TGDI engines, preventing piston and bearing damage.
- **Superior fuel economy:** Low friction base oils and Molygen® additive cut drag and CO₂ emissions.
- **High temperature stability :** Maintains film strength, reduces oil consumption and keeps turbos clean.
- **Excellent low temperature flow:** Rapid oil circulation at 30°C and below for easier cold starts.
- **Catalyst friendly SAPS level:** ≤0.8% sulfated ash prolongs life of catalytic converters and GPFs.
- **Mix and match compatibility:** Miscible with conventional and synthetic oils—ideal for top up.

Storage & Handling

Store in sealed containers in a cool, dry place away from direct sunlight. Protect from water and dust. Avoid skin contact; use protective gloves when handling used oil. Dispose of used oil responsibly—do not pour into drains, soil or watercourses.

Application

Modern Asian and American passenger cars, SUVs and light duty trucks equipped with multi valve, turbocharged, direct injection or hybrid gasoline engines.

Engines requiring API SQ / SP (Resource Conserving) or ILSAC GF 7A oils.

Suitable where the following OEM specifications are specified:

- GM dexos1™ Gen 3 Chrysler MS 6395 Ford WSS M2C946 B1 / WSS M2C961 A1
- Fiat 9.55535 CR1, Daihatsu, Honda, Hyundai, Kia, Mazda, Mitsubishi, Nissan, Subaru, Suzuki, Toyota

Oil change interval: up to **20,000 km** or as advised by the vehicle manufacturer.

HEALTH & SAFETY

- This product presents minimal health risk when used as directed. Prolonged or repeated skin contact with used oil may cause irritation. Refer to the PETROVOLL SDS – KRÄFT 10W30 SQ for detailed information

Meets and Exceeds

- API SQ, API SQ RC
- ILSAC GF 7A
- API SP / SP RC (legacy)
- GM dexos1™ Gen 3
- Chrysler MS 6395
- Ford WSS M2C946 B1 / WSS M2C961 A1



Typical Properties

Property	Test Method	Value
SAE Viscosity Grade	SAE J300	10W 30
Density @15°C	ASTM D4052	0.850kg/L
Kinematic Viscosity @40°C	ASTM D7042	66.9 cSt
Kinematic Viscosity @100°C	ASTM D7042	11.0cSt
Viscosity Index	ASTM D2270	156
CCS Viscosity @-25°C	ASTM D5293	6,500cP
MRV Viscosity @-30°C	ASTM D4684	58,000cP
HTHS Viscosity @150°C	ASTM D5481	3.0mPa·s
Flash Point (COC)	ASTM D92	238°C
Pour Point	ISO 3016	-42°C
Noack Volatility (1h/250°C)	ASTM D5800	8.2%
Total Base Number	ASTM D2896	7.1mg KOH/g
Sulfated Ash	ASTM D874	0.8%wt
Colour / Appearance	Visual	Green brown, fluorescent

The above figures are typical of current production and may vary within accepted manufacturing tolerances.

