



**Product Name:** KLÄRON SAE 30 API SF/CF

**Viscosity Grade:** SAE 30

**Quality Level:** Mineral

**API Service:** SF/CF

**Recommended for:** Vintage vehicles and classic motorcycles as well as any engine requiring this specification.

**Application:** Recommended for old gasoline and diesel engines.

**Drain Interval:** Up to 5,000 Km

## Product Overview

KLÄRON SAE 30 API SF/CF is a premium-grade, mineral-based, single-grade motor oil designed to meet the lubrication needs of classic cars and motorcycles, especially those without oil filters or equipped with cyclone separators (disk filters). Formulated with mild additive technology, it ensures excellent wear protection, high lubrication reliability, and corrosion resistance under diverse operating conditions. This oil meets the performance requirements of older gasoline and diesel engines, providing robust protection and optimal engine performance.

## Application

- Classic gasoline and diesel engines (passenger cars and motorcycles).
- Engines without oil filters or equipped with cyclone separators.
- Vintage vehicles requiring unblended or mildly blended lubricants for optimum performance.

## Performance Benefits

- **Outstanding Corrosion Protection:** Safeguards engine components against rust and corrosion.
- **Excellent Wear Resistance:** Prolongs engine life by reducing friction and wear.
- **High Lubrication Reliability:** Ensures smooth and consistent engine operation.
- **Classic Engine Compatibility:** Suitable for vintage vehicles and motorcycles, including those without advanced filtration systems.
- **Stable Performance:** Maintains viscosity and provides excellent thermal and oxidative stability.

## Performance Standards

- API: SF/CF

## Typical Properties

Property	Method	Typical Value
SAE Grade	SAE J300	30
ISO Viscosity Class	DIN 51519	VG 100
Density @ 15°C	DIN 51757	0.8911 g/cm <sup>3</sup>
Kinematic Viscosity @ 40°C	ASTM D7042-04	108.9 mm <sup>2</sup> /s
Kinematic Viscosity @ 100°C	ASTM D7042-04	11.66 mm <sup>2</sup> /s





Viscosity Index	DIN ISO 2909	94
Pour Point	DIN ISO 3016	-18°C
Flash Point	DIN ISO 2592	252°C
Sulfate Ash	DIN 51575	0.88 %

## Health, Safety, and Environmental Information:

- Avoid prolonged contact with used oil. Wash skin thoroughly with soap and water after handling.
- Do not release used oil into drains or the environment. Dispose of responsibly at authorized collection points.
- Refer to the Safety Data Sheet (SDS) for detailed guidelines on safe handling and disposal.

## Storage and Handling:

- Store in a cool, dry location, away from direct sunlight and ignition sources.
- Keep containers tightly sealed to prevent contamination.
- Recommended storage temperature: **-10°C to 40°C**

