



**Product Name:** SCHÜTZ SAE 10W30 API CF-4

**Viscosity Grade:** SAE 10W30

**Quality Level:** Mineral

**API Service:** CF-4

**Recommended for:** For all turbocharged or normally aspirated Diesel engines of vehicles operating in the most severe conditions including modern common rail diesel engines or any engine require same oil specifications.

**Application:** Recommended heavy-duty diesel engines

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

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## Product Overview

**SCHÜTZ SAE 10W30 API CF-4** is a high-performance mineral diesel engine oil designed to deliver reliable protection and enhanced efficiency for both turbocharged and naturally aspirated diesel engines. It ensures superior engine cleanliness, exceptional wear protection, and stable performance under the toughest operating conditions.

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## Application

- Suitable for modern and older diesel engines, including those with turbochargers.
- Recommended for automotive diesel engines, trucks, construction vehicles, and mixed fleets of diesel and gasoline vehicles.
- Ideal for severe operating conditions and all seasons.

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## Performance Benefits

- **Enhanced Engine Cleanliness:** Keeps the engine clean and free of sludge.
- **Superior Wear Protection:** Prolongs engine life by protecting moving parts.
- **Thermal and Oxidation Stability:** Resists oil thickening and deposit formation.
- **Fuel Efficiency:** Reduces fuel consumption and maintenance costs.
- **All-Weather Performance:** Ensures reliable cold starts and stable viscosity across a wide temperature range.

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## Meets and approvals:

- API CF-4
- ACEA E2-96, A3/B3
- MB 228.2
- VOLVO VDS
- MAN 3275-1
- MACK EO-K2
- MTU Type-2
- CES 20075/74/73





## Typical Properties

Property	Method	Unit	Typical Value
Density @ 15°C	ASTM D1298	g/ml	0.878
Kinematic Viscosity @ 40°C	ASTM D445	mm <sup>2</sup> /s	67
Kinematic Viscosity @ 100°C	ASTM D445	mm <sup>2</sup> /s	10.6
Viscosity Index	ASTM D2270	None	148
CCS Viscosity @ -20°C	ASTM D5293	mPa.s (cP)	6040
Sulphated Ash	ASTM D874	% wt	1.09
Pour Point	ASTM D97	°C	-30
Flash Point (PMCC)	ASTM D93	°C	232

## Health, Safety, and Environmental Information:

- Avoid prolonged or repeated contact with used oil.
- Wear protective gloves and wash hands thoroughly with soap and water after handling.
- Do not dispose of used oil in drains or the environment. Take it to an authorized used oil collection point.

## Storage and Handling:

- Store under cover to avoid exposure to weather.
- Drums should be laid horizontally to prevent water ingress and preserve drum markings.
- Avoid storage above 60°C, prolonged exposure to sunlight, or freezing conditions.

