



Product Name: SCHÜTZ SAE 30 API CF

Viscosity Grade: SAE 30

Quality Level: Mineral

API Service: CF

Recommended for: Heavy duty diesel engines, hydraulic systems and transmissions, also be used to separate bearing lubrication and piston cooling of large crosshead type engine or any engine require the same oil specifications

Application: Recommended heavy-duty diesel engines

Drain Interval: Up to 5,000 Km

Product Overview

SCHÜTZ SAE 30 API CF is a high-performance monograde diesel engine oil formulated for heavy-duty diesel engines, hydraulic systems, and transmissions requiring monograde oils. It effectively combats deposits and oil thickening, ensuring reliable performance and long-lasting engine health.

Application

- Designed for use in heavy-duty diesel engines.
- Suitable for hydraulic systems and transmissions that require SAE 30 monograde oils.
- Ideal for equipment operating under demanding conditions in various industries.

Performance Benefits

- **Cleaning Agents:** Helps displace harmful particles, reducing deposits on engine surfaces for improved cleanliness.
- **Anti-Oxidants:** Prevents oil thickening by disrupting chemical reactions, extending oil life and efficiency.
- **Durable Protection:** Provides robust protection across multiple applications, ensuring engine reliability and performance.

Meets and approvals:

- Meets API CF standards

Typical Properties

Property	Method	Unit	Typical Value
Density @ 15°C	ASTM D4052	g/ml	0.8912
Kinematic Viscosity @ 100°C	ASTM D445	mm ² /s	12.25
Kinematic Viscosity @ 40°C	ASTM D445	mm ² /s	117.2
Viscosity Index	ASTM D2270	None	94
Sulphated Ash	ASTM D874	% wt	1.25
Total Base Number (TBN)	ASTM D2896	mg KOH/g	10.25
Pour Point	ASTM D97	°C	-21





Flash Point, PMCC	ASTM D93	°C	250
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Health, Safety, and Environmental Information:

This product is not expected to pose any health risks when used as directed. Refer to the Safety Data Sheet (SDS) for comprehensive safety information. Dispose of used oil responsibly to protect the environment.

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.

