



Product Name: SCHÜTZ SAE 70 API CF

Viscosity Grade: SAE 70

Quality Level: Mineral

API Service: CF

Recommended for: Older trucks and buses as well as for cost effective lubrication in off-highway applications such as agricultural tractors or any engine require the same oil specifications. Also for use in engines from Caterpillar, Cummins, Detroit Diesel, Mack, Volvo, Scania, Renault, Iveco, and many other diesel engine manufacturers.

Application: Recommended heavy-duty diesel engines

Drain Interval: Up to 5,000 Km

Product Overview

SCHÜTZ SAE 70 API CF is a high-performance, heavy-duty diesel engine oil formulated for optimal protection and performance in older turbocharged and non-turbocharged diesel engines operating under normal conditions. It meets the API CF/SF specifications, ensuring compatibility with a wide range of engines from major manufacturers.

Application

- Ideal for older trucks and buses
- Cost-effective lubrication solution for off-highway applications like agricultural tractors
- Recommended for use in engines from Caterpillar, Cummins, Detroit Diesel, Mack, Volvo, Scania, Renault, Iveco, and many other diesel engine manufacturers.

Performance Benefits

- **Maximum Cleanliness:** Maintains cleaner engines for reduced wear and improved performance.
- **Reduced Engine Maintenance Costs:** Extends oil drain intervals and minimizes maintenance needs.
- **Superior Thermo-Oxidative Stability:** Resists thickening and breakdown at high temperatures, ensuring extended oil life.
- **Excellent Anti-Wear Technology:** Protects critical engine components from wear and tear for longer service life.

Meets and approvals:

- API CF/SF

Typical Properties

Property	Method	Unit	Typical Value
Viscosity Grade	-	-	70
Density @ 15°C	ASTM D1298	kg/L	0.8995
Viscosity @ 100°C	ASTM D445	cSt	27.85
Viscosity @ 40°C	ASTM D445	cSt	413.9
Viscosity Index	ASTM D2270	-	93





Pour Point	ASTM D97	°C	-15
Flash Point	ASTM D92	°C	280
Total Base Number (TBN)	ASTM D2896	mg KOH/g	10.50

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.

