



**Product Name:** SCHÜTZ SAE 30 API CD

**Viscosity Grade:** SAE 30

**Quality Level:** Mineral

**API Service:** CD

**Recommended for:**

- Heavy-duty diesel engines
- Hydraulic systems and transmissions
- Ideal for separating bearing lubrication and piston cooling in large crosshead-type engines or other systems requiring CD-grade monograde oil

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

**Drain Interval:** Up to 4,000 Km

## Product Overview

SCHÜTZ SAE 30 API CD is a premium monograde oil designed for use in heavy-duty diesel engines, hydraulic systems, and transmissions. It delivers exceptional protection against deposits and wear, ensuring reliable operation even in challenging environments.

## Application

- Optimized for heavy-duty diesel engines.
- Suitable for hydraulic systems and transmissions requiring SAE 30 monograde oils.
- Recommended for equipment operating in demanding industries and severe conditions.

## Performance Benefits

- **Engine Cleanliness:** Contains advanced detergents to minimize deposits on engine surfaces.
- **Extended Oil Life:** Features high resistance to oxidation, reducing oil thickening and extending change intervals.
- **Reliable Durability:** Robust formulation for enhanced protection across a variety of applications.

## Meets and approvals:

- Meets API CD standards

## Typical Properties

Property	Method	Unit	Typical Value
Density @ 15°C	ASTM D4052	g/ml	0.8912
Kinematic Viscosity @ 100°C	ASTM D445	mm <sup>2</sup> /s	12.25
Kinematic Viscosity @ 40°C	ASTM D445	mm <sup>2</sup> /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:

- Avoid prolonged or repeated contact with used oil.
- Wash exposed skin thoroughly with soap and water after handling.
- Wear protective gloves when handling oil.
- Dispose of used oil responsibly at authorized collection points; do not discharge into the environment.
- Refer to the Safety Data Sheet (SDS) for more detailed information.

## Storage and Handling:

- Store in a cool, dry environment away from sunlight and freezing conditions.
- Avoid exposure to extreme temperatures above 60°C.
- For outdoor storage, keep drums horizontally to prevent contamination and maintain labeling integrity.

