

Product Code:

MN7409

SAE 40

Specifications:

API CF-4, CF

MIL-L-2104D MIL-L-46152B/C

SAE 40



Description:

Engine Oil SAE 40 is a high-quality, single-grade lubricant designed to deliver reliable performance and superior protection for a wide range of engines. This oil is particularly well-suited for older and high-load engines that operate under demanding conditions, ensuring consistent lubrication and prolonged engine life.

Applications:

- Older diesel and gasoline engines that require a single-grade oil
- High-load engines in industrial and construction machinery
- Marine engines and stationary engines used in power generation and other industrial applications
- Heavy-duty vehicles and equipment operating in high-temperature environments

www.mannol.de

SCT-Vertriebs GmbH

Feldstrasse 154, 22880 Wedel/Hamburg, Germany, info@sct-germany.de, tel.: +49 (0)4103 1211 0, fax: +49 (0)4103 1211 116

MANNOL®

Product Code:

MN7409

SAE 40

Features and Benefits:

- **Robust High-Temperature Performance:** SAE 40 oil maintains its viscosity and protective properties at elevated temperatures, providing excellent lubrication and reducing wear in high-stress environments.
- **Superior Wear Protection:** Formulated with advanced anti-wear additives, this oil significantly reduces engine wear, protecting critical components and extending the overall engine lifespan.
- **Oxidation and Thermal Stability:** Engine Oil SAE 40 resists oxidation and thermal degradation, ensuring the oil remains effective over extended periods and under harsh operating conditions.
- **Effective Sludge and Deposit Control:** The inclusion of powerful detergents and dispersants helps prevent the formation of sludge and deposits, keeping the engine clean and running efficiently.
- **Corrosion and Rust Protection:** High-quality anti-corrosion additives safeguard engine parts from rust and corrosion, particularly during periods of inactivity or in harsh environments.
- **Stable Viscosity:** The single-grade formulation provides consistent viscosity, ensuring reliable lubrication across a wide range of temperatures and operating conditions.
- **Extended Drain Intervals:** The durable formulation supports extended oil drain intervals, reducing maintenance frequency and downtime while maintaining optimal engine protection.

TYPICAL PROPERTIES

Test	Test Method	Unit	Value
Kinematic Viscosity @ 40 °C	D 445	cSt	134.7
Kinematic Viscosity @ 100 °C	D 445	cSt	14.74
Viscosity Index	D 2270		110
Density @ 15 °C	D 7042	kg/m ³	887
Flash point (COC)	D 92	°C	238
Pour point	D 97	°C	-30
TBN	D 2896	gKOH/kg	9.3

For a complete description and specifications, please, contact customer support.

www.mannol.de

SCT-Vertriebs GmbH

Feldstrasse 154, 22880 Wedel/Hamburg, Germany, info@sct-germany.de, tel.: +49 (0)4103 1211 0, fax: +49 (0)4103 1211 116

MANNOL®