



MANUFACTURERS TECHNICAL DATA SHEET

KLENZ ENGINE OIL SAE 15W-40 (CI-4 / SL)

Description

Klenz™ Pure Protection™ Engine Oil SAE 15W-40 is a blend of highly refined Group II base oils and selected OEM approved additives which ensure excellent viscosity retention and superior engine protection.

Application

- Suitable for all naturally aspirated, fuel injected, turbocharged and multi-valve engines fuelled by **petrol**, **diesel** or **LPG**.

Advantages / Benefits

- Excellent engine protection.
- Catalyst and Turbo proven, exceeding industry standards.
- Helps improve fuel efficiency.
- Meets latest industry standards for use in applications where extended oil drain intervals are required.
- Reduced chlorine content to meet environmental requirements.

Performance Standards

Klenz Engine Oil SAE 15W-40 meets or exceeds the following Performance Standards

- API CI-4 / SL
- ACEA E7 - 12
- ACEA A3/B3/B4-12
- MB 229.1
- MB 228.3 (Blanket Approval)
- VOLVO VDS-3
- MAN M3275-1
- MTU Type 2
- MACK EO-N
- RENAULT TRUCKS RLD-2
- CUMMINS CES 20076/77/78
- JASO DH-1
- GLOBAL DHD-1
- DEUTZ DQC-III-10
- CATERPILLAR ECF-2, ECF-1a
- DDC 93K215
- ALLISON C4 Level

Typical Characteristics

Klenz® Pure Protection® Engine Oil SAE 15W40 (CI-4/SL)

Product Code	KLEO15W-40
API Spec	CI-4/SL
Base Oil	Group II
Colour	Amber / Brown
Appearance	Clear and Bright
Kinematic Viscosity @ 40°C	111 cSt
Kinematic Viscosity @ 100°C	14.7 cSt
Viscosity Index	139
Flash Point	209 °C
Density @ 15°C	Approx.0.880 kg/l
Pour Point	-36 °C

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