

PENNZOIL LONG-LIFE® GOLD DIESEL



SAE 15W-40

Review Date: 10th December 2024

PRODUCT DESCRIPTION

Pennzoil Long-Life® Gold Diesel SAE 15W-40 provides premium quality service and specially formulated for heavy-duty diesel engines operating both on and off highways. Meeting latest performance specifications, it delivers exceptional engine performance, excellent engine wear protection and better soot handling at the same time.

APPLICATION

Pennzoil Long-Life® Gold Diesel SAE 15W-40 Motor Oil is suitable for trucks and off-road diesel engines, light-heavy duty construction equipment, mining equipment, oil field engines, diesel powered coastal vessels, generator sets and farm equipment which requires SAE 15W-40 with API CI-4 specification. Always refer to the vehicle's manual for lubrication recommendation by the OEM.

BENEFITS

- Single line of motor oil for mixed fleets
- Minimizes piston and combustion chamber deposit
- Fights sludge and varnish
- Effectively neutralizes acids to help keep corrosive wear to a minimum
- Contains anti-wear and anti-scuff agents

SPECIFICATIONS

- | | |
|---------------------------|------------------------|
| • API CI-4/SL | • Renault RLD-2 |
| • JASO DH-1 | • DEUTZ-III |
| • ACEA E7-16 | • Caterpillar ECF-2 |
| • MB 228.3 | • Global DHD-1 |
| • MAN M3275 | • DDC 93K215 |
| • VOLVO VDS-3 | • MACK EO-M Plus, EO-N |
| • CUMMINS CES 20077/20078 | |
| • MTU TYPE 2 | |

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TYPICAL PROPERTIES

TEST	METHOD	TYPICAL RESULT
SAE Viscosity Grade	J300	15W-40
API Service Category		CI-4/SL
Density @30°C, kg/l	ASTM D4052	0.8681
Kinematic Viscosity @40 °C, cSt	ASTM D445	110.0
@100 °C, cSt	ASTM D445	14.7
Viscosity Index	ASTM D2270	137
Flash Point, °C, Min	ASTM D92	206
Pour Point, °C, Min	ASTM D5950	-36
Low Temperature Viscosity (cP) at Temperature (°C), Max	ASTM D5293	Max 7000 @ -20
Total Base Number, mgKOH/g	ASTM D2896	11.5