

PENNZOIL LONG-LIFE® DIESEL TURBO



SAE 20W-50

Review Date: 10th December 2024

PRODUCT DESCRIPTION

Pennzoil Long-Life® Diesel Turbo SAE 20W-50 Motor Oil provides premium quality service in both diesel (with API CF-4 or lower requirement) and gasoline engines (with API SG or lower requirement), and are specially formulated for heavy-duty diesel engines operating both on-and off-highways. Newly designed low emission diesel engines actually tend to produce more soot, however, this soot is captured in the engine oil and does not go out to the exhaust.

Pennzoil Long-Life® Diesel Turbo SAE 20W-50 Motor Oil contains the latest development in dispersant technology to resist oil thickening caused by this soot. The dispersant minimizes sludge formation and effectively keeps particles in suspension to extend filter life.

APPLICATION

Pennzoil Long-Life® Diesel Turbo SAE 20W-50 Motor Oil is recommended for both on and off-road heavy duty applications that require up to API CF-4/SG Service levels. Always change oil as specified by engine manufacturer to maintain your warranty.

BENEFITS

- Helps extend engine life
- 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 CF-4/SG

PENNZOIL LONG-LIFE® DIESEL TURBO



SAE 20W-50

Review Date: 10th December 2024

TYPICAL PROPERTIES

TEST	METHOD	TYPICAL RESULT
SAE Viscosity Grade	J300	20W-50
API Service Category		CF-4/SG
Density @30°C, kg/l	ASTM D4052	0.8808
Kinematic Viscosity @40 °C, cSt @100 °C, cSt	ASTM D445 ASTM D445	164.8 17.6
Viscosity Index	ASTM D2270	125
Flash Point, °C, Min	ASTM D92	210
Pour Point, °C, Min	ASTM D5950	-27
Low Temperature Viscosity (cP) at Temperature (°C), Max	ASTM D5293	Max 9500 @ -15
Total Base Number, mgKOH/g	ASTM D2896	7.8