



PETROMIN Fleetmaster LD 15W-40 is an advanced technology diesel engine oil, which meets American and European modern engine performance requirements. It serves as an ideal mixed fleet engine oil for engines requiring API CH-4 or API SJ and below standards.

Benefits

- Excellent TBN retention enhances engine life and reliability.
- Effective oxidation control reduces deposit formation tendency.
- Keeps internal engines parts clean through superior protection against soot, varnish, and deposits.
- Universal engine oil for new and old engines fueled by either diesel (low or high Sulphur) or gasoline.

Meets/Exceeds

- API CH-4 / CF-4
- API SJ
- MB 228.1
- Cat ECF-1a
- Deutz DQC II-18

Applications

- Modern heavy-duty diesel vehicles for both on- and off-highway applications.
- Recommended for all global OEMs such as DAIMLER, VOLVO, Caterpillar, Scania, RENAULT.
- Suitable for diesel and gasoline engines requiring API CH-4 or API SJ performance respectively.

Product Characteristics

Properties	Test Method	Unit	SAE 15W-40
Density @ 15 °C	ASTM D4052	kg/L	0.8747
Kinematic Viscosity @ 40 °C	ASTM D445	cSt	111.2
Kinematic Viscosity @ 100 °C	ASTM D445	cSt	14.9
Viscosity Index	ASTM D2270	-	137
Flash Point, COC	ASTM D92	°C	232
Pour Point	ASTM D97	°C	-27
Total Base Number	ASTM D2896	mg KOH/g	10.2
<i>Product Code</i>			<i>296000</i>

* Information, test methods, figures are typical and conform to specification; minor variation may occur.

* Refer Owner's Manual for the manufacturer's recommended performance level, viscosity grade and builder approval requirements.

* Please refer to the product Safety Data Sheet (SDS) for health, safety, and handling information.

