



PETROMIN Super Diesel Plus CH-4 15W-40 is a high-performance engine oil ideal for high-speed 4-stroke diesel and gasoline vehicles. It is designed for fleets operating with a diverse range of fuel qualities, ensuring reliable protection and maximum fleet uptime. The oil is suitable for both on- and off-road heavy-duty applications in demanding environments such as trucking, mining, construction, quarrying, and agriculture.

Benefits

- Resists oil degradation at high temperatures and under severe conditions, ensuring engine durability.
- Excellent deposit control reduces sludge build-up, promoting clean engine operation.
- Enhanced TBN control enables longer drain intervals, even with the use of high-sulfur diesel fuel.
- Dual fuel specification (API CH-4 and API SJ) reduces the need for multiple engine oils.

Meets/Exceeds

- API CH-4
- API SJ
- MB 228.1 Level
- Caterpillar ECF-1a
- Deutz DQC II-18

Applications

- Recommended for a broad range of HD diesel-powered vehicles in both off-road and on-road equipment.
- Suitable for both naturally aspirated and turbocharged legacy as well as current diesel-powered equipment.
- Recommended for gasoline vehicles requiring API SJ or lower performance.

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	14.8
Viscosity Index	ASTM D2270	-	137
Flash Point, COC	ASTM D92	°C	230
Pour Point	ASTM D97	°C	-27
Total Base Number	ASTM D2896	mg KOH/g	10.2
<i>Product Code</i>			384000

* 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.

