

HEAVY DUTY DIESEL ENGINE OILS – NEW RANGE

Due to changes in emissions standards around the world, a number of new oil specifications have been released. This places a lot of pressure on end users and oil companies to stock and sell an ever increasing range of oils.

At Penrite we have had a close look at our product range, in the way it is structured and the formulations we use.

We have decided that the time has come to offer a simplified product range for heavy duty diesel engine oils and have researched the appropriate technology to allow us to do this without compromising engine protection for our customer base.

As such, we can announce the following new products.

Diesel LA – SAE 15W-40 semi synthetic oil that meets API CJ-4/SM, ACEA E7 and Global DHD-2 plus other OEM requirements. An ideal mixed fleet oil, it does most types of trucks and bus engines plus petrol engines. It is a low ash oil and is suitable for EGR and Cooled EGR engines and is an upgraded product for USA 15 users that wish to use the latest technology. Wear protection is enhanced compare to USA 15 or Diesel GS and other API CI-4 Plus products.

Diesel GS – SAE 15W-40 semi synthetic oil that meets API CI-4 Plus, ACEA E7, JASO DH-1 and Global DHD-1 as well as the OEMs. A medium ash oil, it directly replaces Euro 15, Japan 15 and USA 15 SAE 15W-40 oils in our heavy duty range. As the specifications suggest, it is an ideal mixed diesel fleet oil and is suitable for EGR and Cooled EGR engines.

All of these oils use hydrocracked and/or synthetic base stocks.

The SAE 25W-60 and Monograde oils have not changed.

Viscosity	SAE 15W-40
US Standards	API CJ-4/SM
European Standards	ACEA E7
Manufacturers Standards	Caterpillar ECF-1-cv/ECF-2/ECF-3, Cummins CES 20081, Mack EO-D Premium Plus, Volvo VDS-4, MB 228.3, Detroit PDS93K218, Global DHD-2
Best Suited for	Diesel LA is designed for mixed fleet operation in all types of four stroke heavy duty diesel engines. May be used in petrol engines.

Viscosity	SAE 15W-40
US Standards	API CI-4 PLUS/SL
European Standards	ACEA E7
Manufacturers Standards	Cummins CES 20078, Mack EO-1H Premium Plus 03, Detroit Diesel, MB 228.3, Caterpillar ECF-1-cv, Volvo VDS 3, Global DHD-1
Best Suited for	Diesel GS is designed for mixed fleet operation in all types of medium to large heavy duty diesel engines fitted with EGR, Cooled EGR or ACEIT emissions systems.