



DIESEL

G-12 SHPD

Truck Engine Oil



Corresponds with requirements / specifications / products:

SAE 10W-30
API CI-4 Plus
API CI-4/CH-4/SL
ACEA E7, A3/B4
VOLVO VDS-3
MAN M 3275
MB 228.3/228.1
MTU Type 2
MACK EO-N/EO-M Plus
RENAULT RLD-2
JASO DH-1
CUMMINS CES 20076/077/078
CATERPILLAR ECF-2
CATERPILLAR ECF-1a
GLOBAL DHD-1
DETROIT DIESEL 93K215
DEUTZ DQC-III

Volume:

10 L (PM0712-10) 1000 L (PM0712-IBC)
20 L (PM0712-20)
208 L (PM0712-DR)

Innovative energy-saving bi-synthetic (PAO + esters) motor oil for heavy duty and high-speed diesel engines of the latest generation with and without turbocharging, operating in severe conditions on low sulphur fuel. Designed specifically to protect machinery and benefit most out of it regardless of operating conditions. All-weather semi-synthetic (HC synthesis) motor oil for modern heavy duty and high-speed diesel engines with and without turbocharging, operated in difficult conditions. Designed specifically to protect machinery and benefit most out of it regardless of operating conditions.

Product Characteristics:

Characteristics	Method	Unit	Value
Density at 15 °C	D 1298	kg/l	0.87
Viscosity at 40 °C	D 445	cSt	69.88
Viscosity at 100 °C	D 445	cSt	10.68
Viscosity at -25 °C	D 5293	CP	5380
Viscosity index	D 2270		141
Flash point COC	D 92	°C	224
Pour point	D 97	°C	-38
TBN	D 2896	mgKOH/g	11.55

We reserve the right to alter the general characteristics of our products in order to let our consumers benefit from the latest technical development.