



DIESEL

G-5 UHPD

Truck Engine Oil



Corresponds with requirements / specifications / products:

Specifications:

SAE 10W-40

API CI-4 Plus

API CI-4/CH-4/SL

ACEA E7, A3/B4

Recommendation:

JASO DH-1

GLOBAL DHD-1

CATERPILLAR ECF-2 / ECF-1-a

CUMMINS CES 20076/077/078

DETROIT DIESEL 93K215

DEUTZ DQC III

MACK EO-N / EO-M Plus

MAN M 3275

MB 228.3 / 228.1

MTU Type 2

RENAULT RLD-2

VOLVO VDS-3

Volume:

5 L (PM0705-5) 10 L (PM0705-10)

20 L (PM0705-20) 60 L (PM0705-60)

208 L (PM0705-DR) 1000 L (PM0705-IBC)

Innovative all-weather semi-synthetic (esters + HC-synthes) motor oil for modern heavy duty and high-speed diesel engines with and without turbocharging, operated in difficult conditions. The oil complies with the Global Specification GLOBAL-DHD-1, which takes into account all the requirements of European, American and Japanese manufacturers for heavy diesel engines manufactured since 1998, operating in the most difficult conditions with increased mileage between oil changes that comply with current standards for the content of toxic substances in exhaust gases and installed on heavy vehicles (more than 3.9 tons).

Product Characteristics:

Characteristics	Method	Unit	Value
Density at 15 °C	D 1298	kg/l	0.87
Viscosity at 40 °C	D 445	cSt	93.42
Viscosity at 100 °C	D 445	cSt	13.5
Viscosity at -25 °C	D 5293	CP	7000
Viscosity index	D 2270		148
Flash point COC	D 92	°C	226
Pour point	D 97	°C	-45
TBN	D 2896	mgKOH/g	11.35
Sulphate ash (% mass), max	D 874	%	1.20
High shear rate viscosity at 150 °C	D 4741	CP	3.88
Noakc volatility test, mass/mass, max	D 5800	%	11.5

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