



Corresponds with requirements/ specifications/products:

SAE 15W-40
API CI-4 Plus
API CI-4/CH-4/SL
ACEA E7
ACEA A3/B4
JASO DH-1
GLOBAL DHD-1
CATERPILLAR ECF-2
CATERPILLAR ECF-1-a
CUMMINS CES 20076
CUMMINS CES 20077
CUMMINS CES 20078
DETROIT DIESEL 93K215
MACK EO-N
MACK EO-M Plus
MAN M 3275-1
MB 228.1
MB 228.3
MTU Type 2
RENAULT RLD-2
VOLVO VDS-3
IVECO 18-1804 T2 E7

Volume:

5L, 7L, 10L, 20L,
60L, 208L, 1000L



Innovative all-weather mineral-synthetic (esters + HC-synthes) motor oil for modern heavy duty and high-speed diesel engines with and without turbocharging, operated in difficult conditions.

Product Characteristics:

Characteristics	Method	Unit	Value
Density at 15 °C	D 1298	kg/l	890
Viscosity at 40 °C	D 445	cSt	109,2
Viscosity at 100 °C	D 445	cSt	14,21
Dynamic viscosity at -20 °C	D 5293	cP(mPas)	6418
Viscosity index	D 2270		131
Flash point COC	D 92	°C	226
Pour point	D 97	°C	-39
Total base no.	D 2896	mgKOH/g	10,75
Ignition temperature, not below		°C	350

* For more information please contact our sales department.