

Product Code:

7105

TS-5 UHPD

Semi-Synthetic Truck Engine Oil

Meets the requirements:

SAE 10W-40, API CI-4 Plus, API CI-4/CH-4, ACEA A3/B4, ACEA E7, JASO DH-1, GLOBAL DHD-1, CATERPILLAR ECF-2/-1-a, CUMMINS CES 20076/20077/20078, DETROIT DIESEL 93K215, MACK EO-N, MACK EO-M Plus, MAN M 3275-1, MB 228.1/228.3, MTU Type 2, RENAULT RLD-2, VOLVO VDS-3

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:

Test	Method	Unit	Result
Density at 15 °C	D 1298	kg/l	870
Viscosity at 40 °C	D 445	cSt	111.4
Viscosity at 100 °C	D 445	cSt	15.67
Viscosity index	D 2270		149
Flash point COC	D 92	°C	226
Pour point	D 97	°C	-45
Ignition temperature		°C	350
Mechanical impurities	D 2273	%	-
Total base no.	D 2896	mgKOH/g	10.45
Dynamic viscosity at -25 °C, max	D 5293	cP(mPas)	6320
High-shear-rate viscosity at 150 °C	D 4741	cP	3.88



Volume:

5L	MN7105-5	60L	MN7105-60
10L	MN7105-10	208L	MN7105-DR
20L	MN7105-20	1000L	MN7105-IBC

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