

HD MAX II 1040

Motor Oil for Truck Diesel Engines

No. 221040

HD MAX II 1040 is a fully synthetic truck engine oil with limited phosphorus content (<0.08% by weight) in accordance with the European E6 requirements, in particular to protect modern exhaust gas aftertreatment systems (EGR, SCR and DPF). Suitable for diesel fuels with a sulfur content of up to 0.05% by weight.

Typical Values			Advantages
Density at 15°C	g/ml	0,859	- optimum engine cleanliness - long oil changing intervals - high wear protection - high oxidation stability
CCS at -25 °C	cP	5900	
Pourpoint	°C	<-30	
Viscosity at 40 °C	mm²/s	92	
Viscosity at 100 °C	mm²/s	14	
Viscosity Index		156	
Base Number	mgKOH/g	10,5	

Specification

SAE 10W-40; API CK-4/CJ-4/SN;
MAN M-3477, M-3271; MB 228.31 (DTFR 15C100), 228.51 (DTFR 15C110); MTU Typ 3.1, Typ 2.1; Volvo VDS-4, VDS-3, Renault Truck RGD, RXD, RLD, RLD-2, RLD-3; Mack EO-M Plus, EO-N, Premium EO-O Plus, Premium Plus-07; JASO DH-2; Caterpillar ECF-3, ECF-2, ECF-1a; Deutz DQC IV-18LA, IV-10LA, III-10LA; Detroit Diesel DDC 93K218; Cummins CES 20076/77, CES 20081; Scania LA, LDF-4; Iveco 18-1804 TLS-E9, 18-1809 NG2, 18-1804 TLS-E6; DAF; E6, E7, E8, E9, E11