

HD PRO 2050

Motor Oil for Truck Diesel Engines

No. 202050

HD PRO 2050 is a highly additivated, semi-synthetic truck engine oil for use in diesel and turbo diesel engines of classes Euro I, II, III and IV. Can also be used in passenger car diesel engines. Suitable for diesel fuels with a sulfur content of up to 0.5% by weight.

Typical Values			Advantages
Density at 15°C	g/ml	0,888	- optimum engine cleanliness - long oil changing intervals - high wear protection - high oxidation stability
CCS at -15 °C	cP	5700	
Pourpoint	°C	<-20	
Viscosity at 40 °C	mm²/s	165	
Viscosity at 100 °C	mm²/s	19	
Viscosity Index		130	
Base Number	mgKOH/g	11,5	

Specification

SAE 20W-50; API CI-4/CF/SL;
MB 228.3 (DTFR 15B110), MB 229.1; Caterpillar ECF-1a, ECF-2;
Cummins CES 20076, 20077, 20078; Detroit Diesel DDC
93K215; Iveco 18-1804 T2-E7; JASO DHD-1; Mack EO-M, EO-N;
MAN M-3275; MTU Typ 2; Renault Truck RLD, RLD-2, RD-2;
Volvo VDS-3; VW 501.01, 505.00; Cummins CES 20071, 20072;
DAF; Scania LDF, LDF-2; Deutz DQC III-10, III-05, DQC II-10,
DQC II-05; E7