FILIX MHPD-X SAE 10W/40 HEAVY DUTY ENGINE OIL



FUEL ECONOMY RATING

320201701

HEAVY DUTY ENGINE OIL

This is a synthetic heavy duty truck engine oil that as very high TBN additives compared to other CI-4 engine oils. This results into extreme engine protection to trucks, off-road equipment and construction vehicles. This product is suitable for European as well as American gasoline and diesel engines and is ensures emission norms EURO II, EURO III, EURO IV are met (not suitable for vehicles with DPF). This product is suitable for the whole fleet, offers a very good stability and keeps the engine very clean.

SPECIFICATIONS

ACEA A3 / B4 ACEA E7 ALLISON C4 API CF-4 API CG-4 API CH-4 API CI-4 / SL CATERPILLAR ECF-1A CATERPILLAR ECF-2 CATERPILLAR TO-2 CUMMINS CES 20076

CUMMINS CES 20077 CUMMINS CES 20078 DAIMLER TRUCK DTFR 15B110 DETROIT DIESEL DFS 93K215 DEUTZ DQC-III-10 DEUTZ DQC-III-18 GLOBAL DHD-1 IVECO 18-1804 CLASSE T2 E7 JASO DH-1 MACK E0-L MACK E0-M PLUS MACK EO-N MAN M3275-1 MB 228.3 MB 229.1 MTU OIL CATEGORY 1 MTU OIL CATEGORY 2 RENAULT RLD RENAULT RLD RENAULT RLD-2 VOLVO VDS-3

GRADE	METHOD	UNIT	VALUE
Density	ASTM D4052	kg/l	0,869
Kinematic viscosity @ 40 °C	ASTM D445	mm²/s	90,7
Kinematic viscosity @ 100 °C	ASTM D445	mm²/s	13,8
Viscosity Index	ASTM D2270		156
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	15,3
Pour point	ASTM D6892	°C	-45
Flash point	ASTM D92	°C	230
Sulphated ash content	ASTM D874	%	

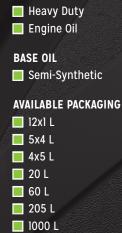


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People buy this product because they need an HD Cl-4 oil with a high TBN _____

LUBRICANTS

CATEGORY



All data on this technical data sheet is indicative only



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MAINTAIN THE THINGS WE VALUE, WHILE MAKING THE WORLD A CLEANER PLACE

DYADE LUBRICANTS B.V. TYPOGRAAF 16 | 6921 VB DUIVEN THE NETHERLANDS

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