



Anous S MHPD SAE 10W40

Semi-Synthetic Heavy Duty Engine Oil

This product is a high-performance semi-synthetic diesel engine oil that is developed according to one of the latest emission regulations. This product is suitable for heavily loaded diesel engines. The product can be used in modern diesel engines of trucks, buses, off-road equipment and other heavy-duty materials. This product is highly recommended for diesel engines that meet EURO I, EURO II, EURO III, EURO IV and EURO V emission requirements. It is an excellent product that performs well under extreme operating conditions and increases the lifetime of the equipment. This is a perfect product for the complete fleet.



BASE OIL:
SEMI-SYNTHETIC

SPECIFICATIONS

ACEA A3 / B4	DEUTZ DQC-III-10
ACEA E7	DEUTZ DQC-III-18
ALLISON C4	GLOBAL DHD-1
API CF-4	IVECO 18-1804 CLASSE T2 E7
API CG-4	JASO DH-1
API CH-4	MACK EO-M PLUS
API CI-4 / SL	MACK EO-N
CATERPILLAR ECF-1A	MAN M3275-1
CATERPILLAR ECF-2	MB 228.3
CATERPILLAR TO-2	MB 229.1
CUMMINS CES 20076	MTU OIL CATEGORY 1
CUMMINS CES 20077	MTU OIL CATEGORY 2
CUMMINS CES 20078	RENAULT RLD
DAIMLER TRUCK DTFR 15B110	RENAULT RLD-2
DETROIT DIESEL DFS 93K215	VOLVO VDS-3

GRADE	METHOD	UNIT	VALUE
Density	ASTM D4052	kg/l	0,866
Kinematic viscosity @ 40 °C	ASTM D445	mm ² /s	88,4
Kinematic viscosity @ 100 °C	ASTM D445	mm ² /s	13,8
Viscosity Index	ASTM D2270		160
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	11,9
Pour point	ASTM D6892	°C	-39
Flash point	ASTM D92	°C	227
Sulphated ash content	ASTM D874	%	1,49