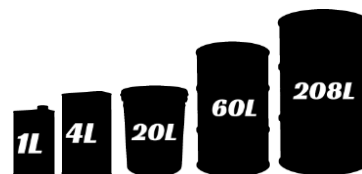




Technical Data Sheet

MD X SAE 10W-40 API CI-4/SL



Description

All-season semi-synthetic motor oil produced using modern synthetic and high-quality mineral base components enhanced with a highly effective latest generation additive package manufactured in Europe. This product ensures impeccable engine performance under heavy loads. The oil has extended service life, features excellent burn-off protection, has high stability against sludge and varnish deposition, offers superior protection against wear, and offers excellent anti-corrosive properties.

Specifications

API CI-4/SL
ACEA E7
MB 228.3
MAN M3275-1
Volvo VDS-3
Renault RLD-2
MACK EO-N
Cummins CES 20076/77/78
Caterpillar ECF-1a/ECF-2
Detroit Diesel DDC 93K215
Deutz DQC-III-10

Applications

Designed for heavy-duty off-road vehicles (agricultural, mining, etc.) from European, American, and Asian manufacturers, as well as for highway vehicles in compliance with the requirements for the engines equipped with Exhaust Gas Recirculation systems. It is intended for heavy-duty turbocharged diesel engines that meet EURO-4 Class emission standard and require performance level of API CI-4 or lower.

Vendor codes

1 L RX0001MDX
4 L RX0002MDX
20 L RX0003MDX
60 L RX0004MDX
208 L RX0005MDX

Properties	Method	Value
Density at 15°C, g/cm ³	ASTM D4052	0,871
Kinematic Viscosity at 100°C, mm ² /s	ASTM D445	13.3
Viscosity Index	ASTM D2270	149
Dynamic Viscosity MRV, at -30°C, mPa s	ASTM D2983	29000
Total Base Number, mg KOH/g	ASTM D2896	10.5
NOACK Volatility, %	ASTM D5800	13,4
Flash Point, °C	ASTM D92	221
Pour Point, °C	ASTM D97	-33

The above specifications represent average values for the particular product and are subject to modifications based on specific technical requirements.