



Technical Data Sheet

SD X SAE 15W-40 API CI-4/SL



Description

All-season motor oil produced using high-quality mineral base components enhanced with a highly effective latest generation additive package. This product ensures reliable engine start-up during winter time. High oxidation stability prolongs the oil change interval.

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.

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

Vendor codes

4 L RX0001SDX
20 L RX0002SDX
60 L RX0003SDX
208 L RX0004SDX

Properties	Method	Value
Density at 15°C, g/cm ³	ASTM D4052	0,884
Kinematic Viscosity at 100°C, mm ² /s	ASTM D445	16.3
Viscosity Index	ASTM D2270	137
Dynamic Viscosity MRV, at -30°C, mPa s	ASTM D2983	15100
Total Base Number, mg KOH/g	ASTM D2896	10.3
NOACK Volatility, %	ASTM D5800	10.6
Flash Point, °C	ASTM D92	228
Pour Point, °C	ASTM D97	-29

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