



Super Diesel 10W-40 | Synthetic blend engine oil

Property

- reduced emissions
- keeps the engine clean and protects against wear and corrosion
- good cold starting characteristics
- good high temperature properties
- Low SAPS technology with reduced content of sulphated ash, phosphorus and sulphur
- increases the service life of exhaust aftertreatment systems such as catalytic converters (SCR) and particulate filters (GPF/DPF) in gasoline and diesel engines

Application area

- backward compatibility from Euro 6 to Euro 1
- especially suitable for Volvo Penta marine engines
- especially suitable for Volvo commercial vehicle engines
- suitable for cars
- suitable for gasoline and diesel engines
- suitable for light and heavy-duty commercial vehicles

Note

- Technical data subject to change without notice. Please observe the vehicle or machine manufacturer's directions. Please refer to the safety data sheet for further information.

Typical properties

Property	Unit	Value
Viscosity SAE	-	10W-40
Color	-	brown
Viscosity @ 40°C	cSt	106
Viscosity @ 100°C	cSt	15.9
Viscosity index	-	160
Density @ 15°C	kg/l	0.865
Viscosity CCS @ -25°C	mPa·s	6300
Viscosity HTHS @ 150°C	mPa·s	4
Zinc content	ppm	1260
Sulphated ash	g/100g	1
Total base number	mg KOH/g	9.8
Pour Point	°C	-36
Flash Point	°C	233

Available packaging

1 L bottle	4 L canister
Case 12 x 1 L bottles	Case 6 x 4 L canisters
25 L pail	54 kg drum (approx. 62 L)
180 kg drum (approx. 208 L)	

Specifications

ACEA E2*, E3*, E5*, E7, E9*, E11
API CF*, CF-4*, CG-4*, CH-4*, CI-4*, CI-4+*, CJ-4*, CK-4, SL*, SM*, SN
Caterpillar ECF-1*, ECF-1a, ECF-2, ECF-3
Cummins CES 20071*, 20072*, 20075*, 20076*, 20077*, 20078*, 20081, 20086
Detroit Diesel DFS 93K218, 93K222
Deutz DQC III-10 LA*, III-18 LA
DTFR 15B110*, 15C100
Ford M2C171-D*, M2C171-E*, M2C171-F1
JASO DH-1*, DH-2
Mack EO-N Premium Plus*, EO-O Premium Plus, EOS-4.5
MAN M 3775
MB 228.1*, 228.3*, 228.31
MTU Type 2.1
Renault RVI RLD*, RLD-2*, RLD-3
Volvo VDS-3*, VDS-4*, VDS-4.5

* Additional Specifications