

Top Tec Truck 4050 SAE 10W-40

DESCRIPTION

Top Tec Truck 4050 SAE 10W-40 is an all-season motor oil specially designed for the latest Euro IV, Euro V and Euro VI emissions standard regulations with exhaust gas aftertreatment system and soot particulate filter (DPF/CRT). The combination of unconventional base oils using synthetic technology, together with the latest additives, guarantees a motor oil that provides exceptional protection against wear and ensures optimal engine cleanliness. Recommended for use in diesel engines only.

PROPERTIES

- Optimal lubricating film stability and high wear protection
- Prevents the formation of residues in the turbocharger inlet system
- Prevents "bore polishing"
- Wide operating temperature range
- Exceptional cold start characteristics
- Outstanding resistance to shear force and ageing effects
- Backwards compatible
- Outstanding detergent and dispersant properties
- Keeps the charge air cooler extremely clean

Specifications and approvals:

ACEA	E6/E7
API	CI-4
MB-approval	228.51
MAN	M3477
Renault Trucks	RXD, RGD
Renault Trucks	RLD-2
Volvo	VDS 3, CNG
Mack	EO-N
Deutz	DQC III-10 LA

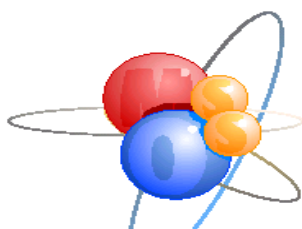
LIQUI MOLY also recommends this product for vehicles for which the following specifications are required:

MAN	M 3271-1
Mack	EO-M Plus
MB	226.9
Cummins	CES 20076/20077
Caterpillar	ECF-1-a
MTU	Typ 3.1
DAF	HP-2

TECHNICAL DATA

Viscosity class	: 10W-40		
Density at +15 °C	: 0.86	g/cm ³	DIN 51757
Viscosity at +40 °C	: 89.0	mm ² /s	DIN 51562
Viscosity at +100 °C	: 14.0	mm ² /s	DIN 51562
Viscosity index	: 162		DIN ISO 2909
Flash point	: 240	°C	DIN ISO 2592
Pour point	: -33	°C	DIN ISO 3016
ASTM color number	: L3.5		DIN ISO 2049
Total base number TBN	: 7.8	mg KOH/g	DIN ISO 3771
Evaporation loss	: 8,5	%-by-weight	DIN 51581
Sulphate ash	: 1.0	g/100g	DIN 51575

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AREAS OF APPLICATION

Specially designed for high-load commercial vehicle diesel engines in compliance with the Euro IV, Euro V and Euro VI emissions standard with exhaust gas aftertreatment system and soot particulate filter (DPF/CRT). Top Tec Truck 4050 is in most cases backwards compatible and thus can also be used unmixed in older commercial vehicles in compliance with the Euro II or Euro III emissions standard.

APPLICATION

For normal and extended intervals between oil changes, the operating instructions of the commercial vehicle and engine manufacturers must be followed. Recommendations for use for diesel engines only.

AVAILABLE PACK SIZES

Top Tec Truck 4050
SAE 10W-40

20 l canister	Part no. 3794 D
60 l drum	Part no. 3795 D
60 l container	Part no. 3796 D
120 l container	Part no. 3797 D
205 l drum	Part no. 3798 D
Bulk oil	Part no. 3799 D

PI 12/09/13

Our information is based on thorough research and may be considered reliable, although not legally binding.

