

# Product description

## OMV truck blue GS SAE 10W-40

OMV truck blue GS SAE 10W-40 is a low-ash engine oil for heavy duty latest generation engines especially for trucks with particle filters and/or SCR technology.

### Properties

The combination of high quality base oils and low-ash additives characterize OMV truck blue GS SAE 10W-40 as a modern heavy duty engine oil with very high environment potential.

OMV truck blue GS SAE 10W-40 reduces particle emissions and avoids the deactivation of particle filters.

- Extreme low emissions for a maximum of air protection
- Low-ash permits a long life of particle filters
- Especially adjusted to sulphur free diesel fuel
- Improved cold start performance and
- Reduction of fuel consumption up to 1% (compared to SAE 15W-40)
- Cost saving up to € 1.000,-- per truck (appr. 200.000km/year, average fuel consumption 30l/100km)
- Extended oil drain intervals (consult your owners manual)
- All season application even under extreme conditions
- SAE 10W-40 stay in grade

### Application

OMV truck blue GS SAE 10W-40 was especially developed for modern heavy duty engines of VOLVO trucks. The special formulation of low-ash additives and high quality base oils allows the application in EURO 5 engines and in EURO 6 engines with SCR technology or particle filters and complex exhaust gas treatment systems too. OMV truck blue GS SAE 10W-40 can also be used in EURO 3 and EURO 4 engines with particle filters and/or SCR technology. Always refer to the original service information of the maintenance manual. Please also note that only sulphur free diesel fuel must be used in engines with particle filters. OMV truck blue GS SAE 10W-40 should not be mixed with other oils especially when it is used in engines with particle filters.

### Spezifications

ACEA E7/E9, API CJ-4/SM

Exceeds: CATERPILLAR ECF-3, CUMMINS CES 20081, Deutz DQC III-05, Mack EO-O Premium Plus, MTU MTL 5044 Type 2.1, ZF TE-ML 07C

### Approvals (pending)

MAN 3575, MB-Approval 228.31, Renault Truck RLD-3, VOLVO VDS-4

### Technical data (typical values)

Property	Unit	OMV truck blue GS SAE 10W-40
Density/15°C	Kg/m <sup>3</sup>	877
Flash point COC	°C	> 220
Viscosity class	SAE	10W-40
Viscosity/40°C	mm <sup>2</sup> /s	92,3
Viscosity/100°C	mm <sup>2</sup> /s	13,8
Viscosity index	---	153
Pour point	°C	< -33
Sulfatash	% Mass	< 1,0

### Safety, health, environment

A data sheet with safety and health information can be found on the Internet at [www.omv.com](http://www.omv.com).

Used lubricants and empty containers must be disposed of in accordance with environmental regulations.

All data are average values and are subject to production-related fluctuations. Technical data are subject to change. Please observe the instructions of the machine manufacturers!

Further information can be obtained from Technical Marketing Service Lubricants [technics.lubes@omv.com](mailto:technics.lubes@omv.com)