



## LB Turbosynth LSP Plus 10W40

### Description

LB Turbosynth LSP Plus 10W40 is a product of the LB (Level Back-up) product range. These products are based on the officially approved formulas, using the same highquality additives, but the base oils have been replaced with equivalent alternatives. This creates equivalent products in terms of quality, with a performance level corresponding to the originally approved products. However, because no field tests have been conducted, the product may be claimed only to meet the mentioned performance levels.

### Application

This lubricant has mainly been developed for heavy diesel engines even under the toughest operation conditions and all the year round. This product is very suitable for Euro 4, Euro 5 and Euro 6 engines in combination with diesel fuel with a low sulphur content. This engine oil is also suitable for application in engines with or without particle filters and exhaust catalysts. This motor oil is one of the group «low SAPS» lubricants.

### Specifications

Performance level:

- ACEA E6, E7, E9
- Cat ECF-3
- Detroit Diesel 93K218
- JASO DH-2
- MAN M 3477/M 3271 - 1
- MTU Type 3.1
- Scania Low Ash
- API CJ-4
- Cummins CES 20081
- Deutz DQC IV-10 LA
- Mack EO-O Premium Plus
- MB 228.31 /228.51
- Renault VI RLD-3
- Volvo VDS-4

### Typicals

Density at 15 °C, kg/l	0,863
Viscosity -25 °C, mPa.s	6240
Viscosity 40 °C, mm <sup>2</sup> /s	94,50
Viscosity 100 °C, mm <sup>2</sup> /s	14,20
Viscosity Index	155
Flash Point COC, °C	232
Pour Point, °C	-33
Total Base Number, mgKOH/g	11,4
Sulphate Ash, %	0,98