

# Technical Data

## Maxol Extend 15W40

### Description:

Maxol Extend is based on the officially approved formulas, using the same high-quality 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.

### Performance Level:

ACEA E7
API CI-4 / SL
Cat ECF-1-a / ECF-2
Cummins CES 20077/20078
Detroit Diesel 93K215
Deutz DQC III-18
DTFR 15B110
Global DHD-1
JASO DH-1
Mack EO-N/EO-M Plus
MAN M 3275-1
MB 228.3
MTU Type 2
Renault VI RLD-2
Volvo VDS-3

### Application:

This engine lubricant is applicable to gasoline and diesel engines (normally- or turboaspirated) even under the toughest operation conditions and all the year round. This engine oil has a special additive system and may therefore be used, when fuels with relatively high sulphur contents are involved. This product is suitable for application in Euro 4 and Euro 5 engines.

### Typical Characteristics:

Density at 15°C, kg/l	0,874
Viscosity -20 °C, mPa.s	5060
Viscosity 40 °C, mm <sup>2</sup> /s	106,00
Viscosity 100 °C, mm <sup>2</sup> /s	14,60
Viscosity Index	142
Flash Point COC, °C	228
Pour Point, °C	-36
Total Base Number, mgKOH/g	11,1
Sulphate Ash, %	1,43

### Important:

Always observe the manufacturers specifications when selecting products.  
Maxol Lubricants reserve the right to change this product specification without notice.

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