

TechnicalData

Maxol Turbosynth SC3 10W/40

Description:

Maxol Turbosynth SC3 10W/40 is an eminent diesel engine oil based on the actual additive technology combined with special synthetic base oils.

- Very powerful detergency prevents deposits in the engine
- Very strong dispersion that prevents from precipitation and sludge
- Powerful activity against corrosion and foam
- High natural viscosity index
- High sulphated ash number
- Powerful activity against wear resulting in strongly reduced wear of piston-rings and cylinder-liners
- Longer oil drain intervals

Application:

This lubricant has mainly been developed for heavy duty diesel engines even under the toughest operation conditions and all the year round. This product is very suitable for Euro 2 to Euro 6 engines in combination with different diesel fuel qualities. This engine oil is also suitable for application in engines with or without exhaust catalysts.

Performance Level:

ACEA E4, E7
API CF
MAN M 3277
MB 228.5
Scania LDF-3
Volvo VDS-3
Deutz DQC III-10
Mack EO-N
DAF Extended Drain

Typical Characteristics:

V1	
Density at 15 °C, kg/l	0.863
Viscosity -25 °C, mPa.s	5480
Viscosity 40 °C, mm²/s	85.60
Viscosity 100 °C, mm²/s	13.00
Viscosity Index	152
Flash Point COC, °C	228
Pour Point, °C	-36
Total Base Number,	15.9
mgKOH/g	
Sulphate Ash, %	1.80

Important:

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

