



## **Synthetic Heavy Duty Diesel Engine oil 5w40**

The oil: real synthetic formulation; PolyAlphaOlefin (PAO).

Manufactured using a high stability viscosity improver. This way the oil has achieved superior qualities; high stability and stability under stress, good endurance against high temperatures and good properties of diminishing the wearing of engine parts and "Low-Friction" ability to lower fuel consumption.

For long oil change intervals. Very good soot dissolving property, your engine will stay clean longer and reduces cylinder polish.

Suitable for exhaust after treatment devices, SAPS 1%, Phosphorous 0,08%

Suitable for Older Diesels (E4) and Newest High Power clean tech. engines (E9)!

Do not mix with other oils or additives!

**Technical data:** 

SAE: 5w40 Visc. +40C, cSt 84 Visc. +100C, cSt 13,2 Visc.index: 157

Visc.CCS(-30C 5w) 6.500 mPas **Pour point:** -45 C HTHS (+150C) 3,65 mPas 1,0 % Sulphate ash(SAPS): 0,08 % **Phosphorous:** 12,0

**TBN** Colour: Red ACEA: E4, E6, E7, E9

API: CI-4, CJ-4 CAT: ECF-3

**DAF: Extended Drain Deutz: DQC-IV-10 LA Detroit Diesel: 93K218** 

JASO: DH-2

Mack: EO-O Premium Plus

MB: p228.51, 235.31

MAN: M3477, M3575, M3271-1

MTU: Category 3.1 **Renault: RLD-3** 

Scania: Low Ash, LA-2, LDF-3

Volvo: VDS-4

Values may vary/change, Please note that the properties do not constitute a specification and are not an warranty or guarantee of any properies.







