PRODUCTINFORMATION

Made in Germany

HM MOTORENÖL 5W-40 VW LA

Passenger car motor oil HC-synthetic based SAE 5W-40 low SAPS, specially for vehicles with pump-nozzle motors

Description

HM MOTORENÖL 5W-40 VW LA is an innovative high-performance low-friction engine oil based on synthetic hydrocracked (HC) base oils suitable for all passenger cars.
The innovative technology behind **HM MOTORENÖL 5W-40 VW LA** guarantees outstanding performance. This is of particular benefit to vehicles with exhaust gas purification systems such as particle filter and catalytic converters. Extensive engine tests have shown that **HM MOTORENÖL 5W-40 VW LA** significantly prolongs the service life of particle filters.
HM MOTORENÖL 5W-40 VW LA is also recommended for use in older vehicles of all emission standard classes. In exhaust gas turbochargers, **HM MOTORENÖL 5W-40 VW LA** causes virtually no deposits, which has a long-term optimising effect on the boost pressure. The combination of the advantageous SAE 5W-40 rating and the latest technology results in improved long-term fuel economy. The product‘s thermal stability and low sulphated ash levels keep the pistons clean, irrespectiveof the fuel used.

Application

HM MOTORENÖL 5W-40 VW LA meets the requirements of all vehicles equipped with modern exhaust gas purification systems. **HM MOTORENÖL 5W-40 VW LA** is suitable for use in diesel, petrol and gas engines and can be mixed with other engine oils.

Properties

- high thermal stability, suitable for turbochargers
- excellent cold start properties, fast lubricant distribution in the engine
- low oil consumption thanks to minimum evaporation loss
- outstanding wear protection, e.g. in valve drive (cam shaft, bucket tappet, etc.)

Product data

Properties	Unit	5W-40*
Density 15 °C	kg/l	0.856
Viscosity 40 °C	mm²/s	81.9
Viscosity 100 °C	mm²/s	14.0
Viscosity index		164
COC flash point	°C	236
Pour point	°C	-30

* are average values and may vary in the framework of the standard.

Quality level

API SN
ACEA C3

Performance

MB 229.51
VW 505 01
BMW Longlife-04

Customs tariff no. 271019: Motor oils, compressor lube oils and turbine lube oils containing by weight >= 70% of petroleum oils or of oils obtained from bituminous minerals, these oils being the basic constituents of the preparations

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