

SAE 40

140100101

## MOLINOL FORMULA SAE 40

These engine oils have the API SF/CD specification for passenger car engine oils and are perfectly suitable for the more traditional car portfolio. The API SF/CD specification on our engine oils refers to engines that service typical of certain naturally aspirated, turbocharged or supercharged diesel engines operated in moderate to severe-duty service, and certain heavy-duty gasoline en-

gines. The higher SAE 40 grade is suitable for areas where the engines operate under high tropical circumstances. Concerning formulation these engine oils are made of natural, paraffinic base oils group I combined with special additive packages. These engine oils offer good resistance to oxidation and corrosion and protect the engine. Next to that these oils have a low ash content.

GRADE	METHOD	UNIT	VALUE
Density @ 15 °C	ASTM D4052	kg/l	0,895
Kinematic viscosity @ 40 °C	ASTM D445	mm <sup>2</sup> /s	145
Kinematic viscosity @ 100 °C	ASTM D445	mm <sup>2</sup> /s	14,1
Viscosity Index	ASTM D2270		94
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	5
Pour point	ASTM D6892	°C	-27
Flash point	ASTM D92	°C	250
Sulphated ash content	ASTM D874	%	
CCS viscosity @ -15 °C	ASTM D5293	mPa.s	
CCS viscosity @ -20 °C	ASTM D5293	mPa.s	
CCS viscosity @ -25 °C	ASTM D5293	mPa.s	
CCS viscosity @ -30 °C	ASTM D5293	mPa.s	
CCS viscosity @ -35 °C	ASTM D5293	mPa.s	

*All data on this technical data sheet is indicative only.*

## Specifications

- ▷ API SF/CD
- ▷ MB 226.0
- ▷ MIL-L-46152 B