# **Product Information**

## SCHMÖL Semi Synth. 10W-40

0015-000007



### Description

SCHMÖL Semi Synth. 10W-40 is a semi-synthetic high-performance, smooth-running engine oil for carburettor and diesel car engines with or without turbocharging and direct injection. Extended oil change intervals as per manufacturer's instructions. SCHMÖL Semi Synth. 10W-40 is characterized by its excellent cold starting properties, minimization of fuel consumption, friction and wear. With SCHMÖL Semi Synth. 10W-40 a reliable and heavy-duty engine oil has been developed.

### Instructions for use

SCHMÖL Semi Synth. 10W-40 is an engine oil for year-round use, and is ideal for all modern petrol and diesel car engines. SCHMÖL Semi Synth. 10W-40 can be used in engines with the specifications indicated. The operating instructions of the automobile and engine manufacturer must be observed.

Quality classification		
Specification		
• API SM/CF	• ACEA A3/B4	
Recommendation		
BMW Special Oil	• PSA B71 2294	
• Fiat 9.55535-D2/-G2	• VW 501 01/505 00	
• MB 229.1		
Borne Mar		

#### **Properties**

- Fuel savings under all operating conditions
- Very good detergent and dispersing properties
- Neutrality towards sealants
- Low evaporation, thus low oil consumption
- Suitable for catalytic converters

- Excellent cold starting properties, even at low temperatures below -25°
- Very stable and excellent viscosity behavior and shear stability
- Extensive protection against wear, corrosion and foaming
- Extended oil change intervals protect natural resources

Technical specifications				
Properties	Data	Unit	Testing under	
Kinematic Viscosity at 40°C	93,2	mm²/s	DIN 51659-2:2017-02	
Kinematic Viscosity at 100°C	13,9	mm²/s	DIN 51659-2:2017-02	
Viscosity Index	151		DIN ISO 2909:2004-08	
Appearance	YELLOWBROWN		VISUELL	
Viscosity CCS at -25°C	6000	mpa*s	ASTM D 5293:2020	
Density at 15°C	864	kg/m³	DIN EN ISO 12185:1997-11	
Pour Point	-36	°C	ASTM D 7346:2015	
Total Base Number (TBN)	10,0	mgkoh/g	ASTM D 2896:2015	