

# Product Information

## SCHMÖL HC SHPD Diesel 10W-40

0015-000024



### Description

SCHMÖL HC SHPD Diesel 10W-40 is a high-quality smooth-running engine oil for year-round use in highly stressed aspirated and turbo diesel engines as well as petrol engines. It has an excellent flow behavior, even at low temperatures. It quickly reaches critical lubrication points, thus ensuring a considerable reduction in wear during the warm-up phase. Selected active ingredients ensure maximum engine cleanliness, even in short-haul traffic. SCHMÖL HC SHPD Diesel 10W-40 allows for extended oil change intervals in accordance with manufacturer's instructions, and high wear protection with low oil and fuel consumption.

### Instructions for use

SCHMÖL HC SHPD Diesel 10W-40 is ideal for mixed fleets and 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 CI-4/SL
- Global DHD-1
- JASO DH-1
- ACEA A3/B4
- ACEA E3/E5/E7

#### Recommendation

- Allison C-4
- Caterpillar ECF-2/TO-2
- Cummins CES 20076/20077/20078
- DAF
- DDC 93K215
- Deutz DQC III-10
- Mack EO-N
- MAN M 3275-1
- MB 228.3, MB 229.1, MB 235.28
- MTU Type 2
- Renault VI RLD-2
- Voith Retarder B
- Volvo VDS-3
- VW 500 00/501 01/505 00

### Properties

- High resistance to oxidation and aging
- Good cold starting properties
- Extended oil change intervals protect natural resources
- Very good detergent and dispersing properties
- Protection against reflective surface formation

### Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	99,0	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	14,5	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Viscosity Index	152		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Viscosity CCS at -25°C	6350	mpa*s	ASTM D 5293:2020
Density at 15°C	869	kg/m <sup>3</sup>	DIN EN ISO 12185:1997-11
Pour Point	-36	°C	ASTM D 7346:2015
Total Base Number (TBN)	10,8	mgkoh/g	ASTM D 2896:2015