# **Product information** Super HD 15W-40



# Description

Super HD 15W-40 is a year-round engine oil for gasoline engines and diesel engines. Selected base oils and a high additive content guarantee optimum lubrication under all running conditions and for long periods between oil changes.

# **Properties**

- good cleaning action
- miscible with all commercially available motor oils
- tested for the use with catalytic converters
- very good dispersion properties
- high shear stability
- optimum stability to aging
- increases the lubricating effect
- can be used in gasoline and diesel engines with and without turbocharger

#### **Specifications / Approvals**

API CD • API SF

## **Technical data**

SAE class (engine oils)	15W-40 SAE J300
Density at 15 °C	0,875 g/cm³ DIN 51757
Viscosity at 40 °C	109 mm²/s ASTM D 7042-04
Viscosity at 100 °C	14,3 mm²/s ASTM D 7042-04
Viscosity at -25 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -20 °C (CCS)	< 7000 mPas ASTM D5293
Viscosity index	133 DIN ISO 2909
HTHS at 150°C	> 3,7 mPas ASTM D5481
Pour point	-30 °C DIN ISO 3016
Evaporation loss (Noack)	13 % CEC-L-40-A-93
Flash point	230 °C DIN ISO 2592
Total base number	6,5 mg KOH/g DIN ISO 3771
Sulfate ash	0,65 g/100g DIN 51575
Color number (ASTM)	4 DIN ISO 2049



## **Areas of application**

Motor oil for gasoline, diesel engines.

#### **Application**

The operating instructions of the vehicle and engine manufacturers must be followed.

#### Available pack sizes

5 l Canister plastic	1899 D-RUS-PL-H-RO-BIH-HR- SCG
20 l Canister plastic	1896 D-GB
205 l Black plate barrel	1898 D-GB

#### Our information is based on thorough research and may be considered reliable, although not legally binding.