

Super HD 5W-40



Description

All-season motor oil for gasoline and diesel engines. Selected base oils and a high additive content guarantee good lubrication under all running conditions and for long periods between oil changes.

Properties

- good corrosion protection
- high wear resistance
- tested for turbochargers and catalytic converters
- excellent high and low temperature behavior

Specifications / Approvals

ACEA A3 • ACEA B4

Technical data

SAE class (engine oils)	5W-40 SAE J300
Density at 15 °C	0,855 g/cm ³ DIN 51757
Viscosity at 40 °C	82,0 mm ² /s ASTM D7042
Viscosity at 100 °C	13,5 mm ² /s ASTM D7042
Viscosity at -35 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -30 °C (CCS)	≤ 6600 mPas ASTM D5293
Viscosity index	170 DIN ISO 2909
HTHS at 150°C	> 3,5 mPas ASTM D5481
Pour point	-45 °C DIN ISO 3016
Evaporation loss (Noack)	11,0 % CEC-L-40-A-93
Flash point	230 °C DIN ISO 2592
Total base number	10,5 mg KOH/g DIN ISO 3771
Sulfate ash	1,0 - 1,6 g/100g DIN 51575
Color number (ASTM)	3,0 DIN ISO 2049

Areas of application

Universal motor oil for gasoline and diesel engines.

Application

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

Available pack sizes

5 l Canister plastic 4448
GB-E-P-F-ARAB

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