

HOCL PROFESSIONAL SAE 10W-30 ACEA A3/B4-16

High Performance, fuel economy hydro-treated engine oil for petrol and light diesel engines requiring API SN/CF and ACEA A3/B4-16 and earlier specifications.

Description

HOCL Professional 10W-30 is an advanced, all season, fuel conserving multigrade passenger car engine oil suitable for turbocharged and naturally aspirated petrol and light diesel engines.

HOCL Professional 10W-30 provides benefits in fuel economy, component durability and stay-in-grade viscosity with proven reduced oil consumption.

HOCL Professional 10W-30 offers durability performance for everyday driving, wear protection, and both low and high temperature performance.

Application

HOCL Professional 10W-30 meets the requirements for many workshop applications where ACEA A3/B4-16 and earlier are specified for both petrol and light duty diesel engines, including vehicles using ethanol blended fuels and LPG.

Benefits

- Low temperature pumpability promotes full lubrication at start-up
- Proven wear protection of all engine components
- Improved fuel economy in older and modern vehicles
- Stay-in-grade viscosity with increased High Temperature/High Shear protection
- High temperature protection of critical bearings and shafts in turbochargers
- Eliminates engine sludge and maintains valve drivetrain and piston cleanliness
- Reduced oil consumption
- Suitable for various types of fuels

Specifications:

API: SN/CF

ACEA: A3/B4-16

ILSAC GF-5

FIAT: 9.55535-G2/D2

FORD: WSS-M2C913-A/B/C

Mercedes Benz: 229.1

Peugeot-Citroen: PSA B71 2296

RENAULT: RN 0700

VW: 501.01/505.00

Backward compatibility:

ACEA: A3/B3-12

BMW: LL-01

Chrysler: MS 6094

Peugeot-Citroen: PSA B71 2295

TEST DESCRIPTION	ASTM	RESULT
Description	Visual	Clear/Amber
SAE Viscosity Grade		10W-30
Viscosity, cSt @ 40°C	D-445	74.59
Viscosity, cSt @ 100°C	D-445	11.42
Viscosity Index	D-2270	139
Density @ 15°C, kg/L	D-4052	0.877
Total Base Number, (TBN), mg KOH/g	D-2896	10.73
HTHS @ 150°C, cPa	D-4683	3.53
Cold Crank Viscosity, mPa.s @ -25°C	D-5293	6,989
Pour Point, °C	D-5950	-29
Flash Point (COC), °C	D-92	237
NOACK Volatility, Evaporative Loss @ 250°C	D-5800	9.5%
Product Code:		90213