

## PRODUCT INFORMATION

# LONG LIFE 5W-30

## Description

**Long Life 5W-30** is a high performance low friction oil, which is designed for gasoline and diesel engines of passenger cars, and which especially can be used for fuel injected and turbo charged engines.

It is blended from high quality hydrocracked base oils and selected additives. This makes for a lubricant quality which fulfills and exceeds all requirements of modern passenger car engines.

## Benefits

- Excellent cold start and fast oil feed even at temperatures down to lower than -30°C reduce fuel consumption.
- Optimized high temperature viscosity and outstanding low friction properties lower oil-caused emissions.
- High wear and corrosion protection and a very good dispersancy provide for an excellent cleanliness of the engine and for long motor life.
- All seasons use by outstanding temperature-viscosity properties and reliable performance reserves even at long drain intervals.



## Specification/Recommendations

- ◆ ACEA A3-/ B4
- ◆ API SL / CF
- ◆ VW 502 00 / 505 00
- ◆ BMW Longlife-01
- ◆ MB 229.3
- ◆ Renault RN0700 and RN0710
- ◆ Opel GM-LL-B-025
- ◆ MB Approval 229.5

Typical Values	Method	Unit	Long Life 5W-30
Density at 15°C	DIN 51 757	kg/m <sup>3</sup>	853
Viscosity at 100°C	DIN 51 562	mm <sup>2</sup> /s	11.5
Viscosity index	DIN ISO 2909		163
CCS at -30°C	DIN 51 377	mPa.s	5850
Pour point	DIN ISO 3016	°C	-42
Flash point	DIN ISO 2592	°C	236
TBN	DIN ISO 3771	mg KOH/g	10

Our information is based on thorough research and maybe consider reliable, although not legally binding. The operating instruction and oil recommendation of vehicle and engine manufacturers must be followed.

### VOLUME

1 ltr

4 tr

5 ltr

20 ltr

60 ltr

208 ltr

### PACKAGING

1 Box  
12 Pcs

1 Box  
4 Pcs

1 Box  
3 Pcs

1 Pc  
Can

1 Pc  
Drum

1 Pc  
Drum