



# L-TEC 1

## Semi-Synthetic-Motor Oil 5W40

### Description:

L-TEC 1 SAE 5W/40 is a semi- synthetic motor oil for petrol and diesel engines, which allows a fuel-efficient operation of the motors. To guarantee the low viscosity of SAE 5W class as well as a low volatilization loss L-TEC 1 consists of basic components meeting the high-tech demands of the engine generation.

### Properties

- High wear protection
- Excellent viscosity-temperature behaviour
- Minimal frictional loss
- Very high cleaning capability
- Prevents black sludge formation
- Low volatilization loss

### Effects

- Very good operating reliability
- Excellent cold starting properties - rapid supply of all points of lubrication
- Optimal high temperature viscosity
- Constant operating properties
- Fuel efficiency by lightrun properties
- Optimal engine cleanliness
- Low oil consumption
- Extended oil change intervals
- Optimal oil pressure
- All-year operation

### Suitable for/ we recommend this product for

SAE	5W-40
API	SN/CF/EC
ACEA	A3/B4

### Utilization

- High-performance and normal four-stroke petrol engines
- with multivalve technology
- with turbo charging
- with catalyst technology
  
- Passenger car diesel engines
- Turbo diesel
- with CDi-technology
- with catalyst technology

### Disposal:

- L-TEC 1 is assigned to category 2 of used oils and thus is free for disposal.

### Miscibility:

- L-TEC 1 is fully compatible to customary HD oils and can be mixed without any doubts. However, to take full advantage of L-TEC 1 it is recommendable to use only L-TEC 1 when refilling.

L-TEC 1		
Article No.	Packaging unit	
300342	Can	1 L
300343	Can	4 L
300344	Can	5 L
300345	Can	20 L
300346	Drum	60 L
300348	Drum	200 L
340349	PE-Container	1000 L

### Typical characteristics:

Specific weight at 15°C	kg/m <sup>3</sup>	855
Dynamic viscosity at -30°C	mPa.s	5950
Viscosity at 40°C	mm <sup>2</sup> /s	83,1
Viscosity at 100°C	mm <sup>2</sup> /s	13,8
Viscosity index		171
Flash point COC	°C	222
Pourpoint	°C	-42
TBN	mgKOH/g	10,7