

# FORMULA PREMIUM SM 10W40



AUTOMOTIVE

Lubricants

## Description

Semi-synthetic lubricant recommended using in gasoline and light duty diesel vehicles. It specially helps to maintain the highest performance operating under severe driving conditions. The selected synthetic components maintain excellent lubrication and low volatility, excellent deposit control and reduce engine wear and shear. It is recommended for all types of high performance gasoline and light duty diesel engines. Besides, it is also suitable for gasoline engines requiring lower performance levels such as API SL, SJ, SH and SG.

## Properties

- Excellent thermal and oxidation stability to reduce oil ageing.
- Maintains viscosity when operating at severe driving condition.
- Excellent wear protection to longer engine life.
- Contain active cleaning agents to provide outstanding engine cleanliness.

## Quality levels

- API SM/ CF

## Technical characteristics

	UNIT	METHOD	VALUE
SAE grade			10W40
Density at 15°C	g/cm <sup>3</sup>	ASTM D 4052	0.856
Viscosity at 100°C	cSt	ASTM D 445	14.0
Viscosity at 40°C	cSt	ASTM D 445	93.0
Viscosity at -25°C	cP	ASTM D 5293	7000 max.
Viscosity index	-	ASTM D 2270	154
Flash point, open cup	°C	ASTM D 92	220 min.
Pour point	°C	ASTM D 97	-36 max.
T.B.N.	mg KOH/g	ASTM D 2896	7.0

A safety data file is available on request.

This PDS is available at [www.repsol.com.my](http://www.repsol.com.my).  
For more information about Repsol please visit [www.repsol.com](http://www.repsol.com).

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