

# OPALJET ENERGY FE 0W20

A fuel-saving, fully synthetic engine oil, developed according to the latest techniques, based on specially selected fully synthetic base oils, to which advanced additives have been added.

120090/10.18

## DESCRIPTION & APPLICATIONS

A fuel-saving, specially formulated engine oil, suitable for petrol and diesel engines, both without and with turbocharging, in passenger cars and vans, for which extended drain intervals are possible. This engine oil also contributes to the extension of the service life of three-way catalysts and particle filters.

APPROVAL: PSA B71 2010

## ADVANTAGES

- Fuel saving.
- Reduced formation of combustion residues (mid SAPS).
- A very smooth cold start.
- A safe lubricant film at high operating temperatures.
- Extended refresh intervals.
- A very good detergent and dispersing effect.
- A very strong anti-wear, anti-corrosion and anti-foam ability.

## PERFORMANCES

Satisfies to the following specifications:

ACEA C5-16  
ILSAC-GF-6A  
BMW longlife 17 FE+  
GM 1.2L en 1.5L petrol/diesel  
Honda HFE 2  
Kia 0W20 LSPI  
Lexus 0W20  
Mazda Skyactiv-G en X  
Nissan HR 12 DDR/DE  
PORSCHE C 20  
PSA B 71 2010  
Toyota ILSAC GF5 0W20  
VW 508.00/509.00

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## ENVIRONMENT, HEALTH & SAFETY

Please consult also the Safety Data Sheet about how to manipulate and to stock the product as well as to learn about the first aid measurements in case of accident.

Elimination after use must be made in conformity with the local rules in force about used oils disposal. When needed, Safety Data Sheet can be obtained upon request.

Conservation of the product: 3 year(s) in closed container and sheltered.

## PROPERTIES

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
SAE grade	-	-	0W20
Density at 15 °C	kg/l	ASTM D4052	0,836
Dynamic viscosity at -35°C	mPa.s	ASTM D 5293	3330
Kinematic viscosity at 40°C	mm <sup>2</sup> /s.	ASTM D7279	39,3
Kinematic viscosity at 100°C	mm <sup>2</sup> /s.	ASTM D7279	7,9
Viscosity index	-	ASTM D2270	179
Flash point (COC)	°C	ASTM D 92	220
Pour point	°C	ASTM D7346	-57
TAN (TotalAcid Number)	mg KOH/g	ASTM D 664	8,3
Sulphated ash content	% weight		0,78

*The average values are given for information only.*