

## **OPALJET ACE FE 0W20**

SYNTHETIC FUEL-SAVING MOTOR OIL

120083/05.24

Rev. 4

#### **DESCRIPTION & APPLICATIONS**

A modern, synthetic, fuel-saving engine oil based on specially selected synthetic base oils with a high viscosity index, to which advanced additives have been added.

A fuel-saving, specially formulated synthetic engine oil, suitable for heavily loaded petrol and diesel engines for passenger cars and light vans.

Approvals MB 229.71

#### **ADVANTAGES**

- Fuel economy.
- A high and very stable viscosity index.
- A great resistance to "shearing".
- A very smooth cold start.
- A very strong resistance to oxidation.
- A safe lubricating film at very high operating temperatures.
- 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
API SP
API SP Resource Conserving
ILSAC-GF-6A
BMW longlife 17 FE+
FIAT 9.55535-GSX
Ford WSS-M2C952-A1/WSS-M2C947-B1
JAGUAR STJLR.03.5006
MB 229.71 / 229.72
Opel/vauxhall OV0401547

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 D1298	0,845
Kinematic viscosity at 40°C	mm²/s.	ASTM D7279	42
Kinematic viscosity at 100°C	mm²/s.	ASTM D7279	8,3
Viscosity index	-	ASTM D2270	179
Viscosity CCS at -35°C	mPa.s	ASTM D 5293	5260
Flash point (COC)	°C	ASTM D 92	222
Pour point	°C	ASTM D97	-51
TBN (Total Base Number)	mg KOH/g	ASTM D 2896	7,8
Sulphated ash content	% weight		0,77

The average values are given for information only.