



# **OPALJET LONGLIFE 4**

Fully Synthetic 5W30 for high performances and extended drain intervals 110032/06.24

Rev. 7

# **DESCRIPTION & APPLICATIONS**

OPALJET LONGLIFE 4 5W30 has been specially developed to lubricate the vast majority of passenger cars that meet the EURO 5 emission standards.

This engine oil is recommended for turbo diesel passenger cars equipped with a unit injector and gasoline engines with three-way catalytic converters. The specific additive package allows for extended drain intervals and guarantees a longer service life of after-treatments (mainly particle filters).

This new motor oil complies with the ACEA C3 standard and is therefore suitable for use in most common European car brands such as VW, GM, BMW and Mercedes-Benz.

Thanks to the ACEA C2 standard, the oil can also be used for passenger cars from Fiat, PSA (PSA B71 2290-12 standard for vehicles put into service before 2017) and most Japanese and South Korean car manufacturers such as: Honda, Mitsubishi , Subaru, Toyota, Suzuki, Kia and Hyundai.

Approvals MB 229,51 / MB 229,52

## **ADVANTAGES**

- Fuel saving.
- Excellent cold start (down to -30 ° C).
- Reduction of CO2 emissions.
- Protects particle filters and three-way catalytic converters.
- High protection against lacquer formation and sludge.



# **OPALJET LONGLIFE 4**

#### PERFORMANCES

Satisfies to the following specifications:

ACEA C2-16/C3-16 API SN BMW -LL-98 BMW Longlife 01/04 CHRYSLER MS 1106/6395 Dodge Typ MP 2.4 FIAT 9.55535-CR1/9.55535-S1/9.55535-S3 Ford WSS M2C913B GM Dexos2 IVECO 18-1811 SC1 MB 229.31/229.51/229.52 Opel/vauxhall OV0401547-D30/OV0401547-G30 PSA B71 2290-12 STJLR.03.5004 VW 505.00/505.01

## **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.



# **OPALJET LONGLIFE 4**

### **PROPERTIES**

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
SAE grade	-	-	5W30
Density at 15 °C	kg/l	ASTM D1298	854
Kinematic viscosity at 40°C	mm²/s.	ASTM D445	68,3
Kinematic viscosity at 100°C	mm²/s.	ASTM D445	12,1
Viscosity index	-	ASTM D2270	174
Dynamic viscosity at -30°C	mPa.s	ASTM D 5293	4387
Flash point (COC)	°C	ASTM D 92	244
Pour point	°C	ASTM D97	-43
Sulphated ash content	% weight		0,77
TBN (Total Base Number)	mg KOH/g	ASTM D 2896	8

The average values are given for information only.