

## **OPALJET ENERGY 3 0W30**

100% SYNTHETIC IOW SAPS MOTOR OIL FOR LONGER DRAIN PERIODS FOR DIESEL AND PETROL ENGINES

120061/09.24

Rev. 12

#### **DESCRIPTION & APPLICATIONS**

OPALJET ENERGY 3 0W30 is a low SAPS motor oil designed to meet the most stringent requirements of modern automotive engines, in all conditions.

OPALJET ENERGY 3 0W30 ensures perfect protection and increases the longevity of the engine, gasoline, diesel/LPG, turbo or multivalve.

#### **ADVANTAGES**

- The SAE 0W30 protects your engine during coldstart (-30 ° C) and enables a significant fuelsaving compared a conventional 15W40 grade.
- OPALJET ENERGY 3 provides the most reliable guarantee of quality and consistency in the formulation: ACEA standards A3/B3/B4/C3 are guaranteed.
- OPALJET ENERGY 3 is especially recommended for Volkswagen engines that require the VW 504.00 and 507.00 standards.

### **PERFORMANCES**

Satisfies to the following specifications:

ACEA A5/B5/C2-22/C3-22 API CF/SN BMW Longlife 01/01 FE BMW Longlife 04 CHRYSLER MS 11106 FIAT 9,55535-S1/9.55535-S2 MB 229.31/229.51 PORSCHE C 30 Volvo VCC 95200377

VW 502.00/503.00/503.01/504.00/505.01/506.00/506.01/507.00



# **OPALJET ENERGY 3 0W30**

## **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 |
|-----------------------------|----------|-------------|--------------|
| Density at 15 °C            | kg/l     | ASTM D1298  | 0,845        |
| Kinematic viscosity at 40°C | mm²/s.   | ASTM D7279  | 60           |
| Kinematic viscosity at 40°C | mm²/s.   | ASTM D7279  | 10,3         |
| Viscosity index             | -        | ASTM D2270  | 160          |
| Dynamic viscosity at -30°C  | mPa.s    | ASTM D 5293 | 5230         |
| Flash point (COC)           | °C       | ASTM D 92   | 210          |
| Pour point                  | °C       | ASTM D97    | -45          |
| TBN (Total Base Number)     | mg KOH/g | ASTM D 2896 | 6,1          |

The average values are given for information only.