



OPALJET LONGLIFE 4 5W30

100% SYNTHETIC LOW-SAPS LUBRICANT FOR LIGHT VEHICLE ENGINES



LIGHT VEHICLES RANGE

ENGINE
100% SYNTHETIC
SAE 5W-30

Mineral

Semi-synthetic

100%
synthetic

STANDARDS AND SPECIFICATIONS

ACEA C2, C3-21
BMW LL-04
GM Dexos2™
MB Approval 229.52/229.51
VW 505.00/505.01

Engine cleanliness

Oxidation resistance

Shear stability

APPLICATIONS

OPALJET LONGLIFE 4 5W30 is recommended for light vehicle turbo diesel engines equipped with pump injectors and petrol engines with catalytic converter, helping extend the life of post-treatments (especially particles filters) and ensure a long change interval.

OPALJET LONGLIFE 4 5W30 is an oil specially formulated to lubricate the vast majority of vehicles meeting Euro 5 anti-pollution standards.

OPALJET LONGLIFE 4 5W30 complies with the ACEA C3 standard which meets the requirements of European manufacturers such as VW; GM; BMW; MERCEDES.

OPALJET LONGLIFE 4 5W30 complies with the ACEA C2 standard, thus meeting the Fiat manufacturer and the PSA B71 2290-12 standard (for vehicles put into service before 2017). Can be used in vehicles from Asian manufacturers such as Honda; Mitsubishi; Subaru; Toyota; Suzuki; Kia; Hyundai

BENEFITS

- The **5W30** grade protect your engine when starting from the extreme cold (-30°) and allows a significant fuel economy compared to the use of 15W40.
- Standard **ACEA C2**: reduced fuel consumption and CO2 emissions
- Standard **ACEA C3**: particles filters protection and 3 way catalysts against gumming-up
- Standard **API SN**: reduction of piston deposits and sludge formation

PERFORMANCES

APPROVALS (1)

MB Approval 229.51
MB Approval 229.52
VW 505.00 / 505.01

(1) Approval certificates available on request



TECHNICAL DATA SHEET

PERFORMANCE LEVELS

ACEA C2, C3-21
 API SN
 BMW LL-04 (based on N-20 engine test)
 FIAT 9.55535-S1
 GM Dexos2™
 IVECO 18-1811 SC1
 MB 229.31
 OPEL-VAUXHALL OV0401547

EXPERIENCE IN OPERATIONAL USE

BMW LL-01 // BMW LL-98
 GM-LL-A-025 // GM-LL-B-025
 PSA B71-2290-12 (for engines before 2017)

CHARACTERISTICS

| CHARACTERISTICS | UNITS | METHODS | TYPICAL DATA |
|------------------------------|--------------------|-------------|--------------|
| SAE grade | - | - | 5W-30 |
| Specific gravity at 15°C | kg/m ³ | NF T 60-101 | 0.854 |
| Kinematic viscosity at 40°C | mm ² /s | NF T 60-100 | 68.3 |
| Kinematic viscosity at 100°C | mm ² /s | NF T 60-100 | 12.1 |
| Viscosity index | - | NF T 60-136 | 174 |
| Pour point | °C | NF T 60-105 | -43 |
| Flash point | °C | NF T 60-118 | 244 |
| CCS viscosity at -30°C | mPa.s | ASTM D 5293 | 4 387 |
| Sulfated ash content | % weight | NF T 60-143 | 0.77 |
| TBN | mg KOH/g | ASTM D 2896 | 6 |

This typical data is given for information only

HEALTH, SAFETY AND ENVIRONMENT

Elimination must be carried out to conform to the rules set for the disposal of used lubricants.

Must be stored away from bad weather.

Should you need further details, our Technical Department remains at your entire disposal.

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