

Passenger cars and light commercial vehicles engine oils. Thermal Control oils range.

LOTOS SYNTHETIC C2+C3 SAE 5W-30

Synthetic motor oil of the latest generation. Developed specifically for universal use in modern passenger cars equipped with diesel engines with particulate filters from different manufacturers who recommend the use of ACEA C2 or C3 ACEA oils. The product is the successor of the LOTOS TRAFFIC PRO 505.01 C3 SAE 5W-30 and LOTOS TRAFFIC PRO 025A / B SAE 5W-30 oils.

Characteristics:

- synthetic oil with reduced SAPS content - compatible with particulate filters
- can be used in GM vehicles requiring GM LL-025A and GM LL-025B quality
- ensures optimum performance throughout the life cycle of engines requiring oil of the abovementioned OEM quality
- can be used for extended intervals of replacement (according to the car's manual)
- recommended for post-warranty use in Kia petrol engines where LOTOS Quazar K SAE 5W-30 oil was used
- recommended for Peugeot, Citroën, Mercedes-Benz, Kia, Hyundai, Subaru, Toyota, Fiat, Volkswagen, Audi, Skoda, Seat - the models, which require the above-mentioned OEM quality levels or the API or ACEA quality grade

| No. | Requirements | Research methods by | Unit | Value |
|------------|-------------------------------------|----------------------------|--------------------|--------------|
| 1. | kinematic viscosity at 100°C | ASTM D 445 | mm ² /s | 11,3-12,5 |
| 2. | pour point, not more then | ASTM D 97 | °C | -39 |
| 3. | flash-point, not less then | ASTM D 92 | °C | 200 |
| 4. | viscosity index, not less then | ASTM D 2270 | | 160 |
| 5. | total base number, not less then | ASTM D 2896 | mPa*s | 6,0 |
| 6. | sulfated ash content, not more then | ASTM D 874 | % m/m | 0,8 |

The above data consists of values typical for a production batch, which are not included in technical specifications, and are subject to change due to continual product research and development.

Specifications, classifications:

SAE 5W-30

ACEA C2,C3

Approved by:

MB-Approval 229.51

Meets the requirements of:

GM Dexos 2; PSA B71 2290; VW 502.00/505.00/505.01

Packaging:

1l, 4l, 50kg, 180kg

Storage:

All packages should be stored under a roof. If they are stored in the open air where they can be exposed to atmospheric conditions - rain, they should be placed in a horizontal position, so as to prevent ingress of water and prevent the destruction of marking, it is best to use canvas.

The product can not be stored at a temperature higher than 60 ° C, can not be exposed to direct sunlight or temperatures below 0 ° C. The expiry date for use under the conditions of storage is 3 years.

Health, Occupational Health and Safety, Environment:

Safety information is included in the Materials Safety Data Sheet (MSDS Safety Data Sheet). It contains detailed information on the potential hazards, precautions and First Aid measures, together with information on the impact on the environment and the disposal of used products.

LOTOS Oil Sp. z o. o. and cooperating companies do not take responsibility for the consequences of improper product use or non-use of the precautions. Before using the product for purposes other than those listed, please consult your local LOTOS Oil Sp. z o. o. office.

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