



L'huile des records du monde

LUBE R - SAE 5W-30

Synthetic oil for Diesel engines fitted with particulate filters.

“Low SAPS” technology for an optimum protection of post-treatment systems : particulate filter (DPF), catalytic converters, etc.

APPLICATIONS

Specifically developed for **Renault Diesel engines** with particulate filters (**Renault Homologation RN0720**), as well as for Mercedes-Benz engines requiring the use of a MB-Approval 226.51 oil.

Suitable for the latest Diesel engines fitted with particulate filters of passenger cars and light commercial vehicles. Meets the manufacturer's requirement when ACEA C4 or ACEA C3 oils in the SAE 5W-30 grade are specified.

Specific formulation with reduced sulphated ashes, phosphorus and sulphur contents for optimal protection of the particulate filters.

MAIN PHYSICAL DATA

		Units	5W-30
Density at	20° C	kg/m ³	843
Kinematic viscosity at	40° C	mm ² /s	72
Kinematic viscosity at	100° C	mm ² /s	12.2
Viscosity index			168
Flash point Cleveland open cup		° C	>200
Pour point		° C	- 42
Dynamic viscosity at	- 30° C	mPa.s	5800

The data given in this table are typical production values and cannot be considered as specifications.

PROPERTIES & ADVANTAGES

- **Synthetic formulation** provides outstanding **resistance to oxidation**
→ **Maintains original performances** and helps extending the engine's lifetime
- **SAE 5W grade** improves the oil circulation at **cold** temperatures
→ **Immediate and optimal lubrication** at start-up
- High HTHS viscosity: outstanding shear resistance **at very high temperature**
→ **Reinforced protection of the engine** even under the most severe driving condition
- New generation of “Low SAPS” formulation containing lower levels of Sulphated Ashes, Phosphorous and Sulphur for a longer life of the particulate filters and catalytic converters
→ Helps protecting the environment by **reducing fuel consumption and polluting emissions** (particles, nitrogen oxide,...)

HOMOLOGATIONS

RENAULT RN0720 (all Renault Diesel FAP/DPF engines except 2.2 dCi)
Mercedes-Benz MB-Approval 226.51

SPECIFICATIONS

ACEA C4
ACEA C3 performances

