

ALPINE RSL 5W-40 C3

HC-Synthetic high-performance low-friction engine oil for passenger car engines with or without exhaust aftertreatment system

Properties

Alpine RSL 5W-40 C3 is a HC-synthetic high-performance low-friction oil for petrol and diesel engines in passenger cars. It is a low-SAP product with reduced low sulphur, ash and phosphorus content. Base oils produced with the latest synthesis technology and carefully chosen innovative high-performance additives help reduce the sulphated ash content and guarantee reliable wear protection and keep the engine clean. Excellent cold start behaviour ensures optimum lubrication during the cold start phase. The product provides reliable protection under extreme conditions and high temperatures.

Alpine RSL 5W-40 C3 is recommended for use under all operating conditions and helps protect the environment as it reduces harmful emissions.

Use instructions

Alpine RSL 5W-40 C3 has been specially developed for diesel engines with particle filters (DPFs) and is also fully compatible with catalytic converters (CATs) of petrol engines.

Alpine RSL 5W-40 C3 prolongs the service life of the exhaust gas aftertreatment systems and enhances its performance.

Performance data

Specifications: ACEA C3 • API SN/CF

Approvals: MB approval 229.51
BMW Longlife-04
VW standards 502 00/505 00/505 01

Recommendations*: Renault RN 0700 / RN 0710
FIAT 9.55535-S2
Porsche A40

| TYPICAL VALUES | METHOD | UNIT | ALPINE RSL 5W-40 C3 |
|----------------------|--------------|--------------------|---------------------|
| SAE class | DIN 51 511 | - | 5W-40 |
| Density at 15°C | DIN 51 757 | g/cm ³ | 0.850 |
| Viscosity at 40°C | DIN 51 562 | mm ² /s | 84 |
| Viscosity at 100°C | DIN 51 562 | mm ² /s | 13.9 |
| Viscosity index (VI) | DIN ISO 2909 | - | 170 |
| COC flash point | DIN ISO 2592 | °C | 240 |
| Pour point | DIN ISO 3016 | °C | - 36 |
| Total base number | DIN ISO 3771 | mgKOH/g | 7.5 |

* meets the requirements of the OEM manufacturer

The above values may vary within commercially accepted tolerances

September 2017