

ALPINE® PSA 5W-30

HC-synthetic high-performance low viscosity engine oil for passenger car engines with and without exhaust aftertreatment system

Properties

ALPINE PSA 5W-30 is a HC-synthetic high-performance low viscosity engine oil for petrol and diesel engines in passenger cars, with low sulphur, ash and phosphorus content (low SAP). Base oils of the latest HC-synthesis technology and a completely new highperformance additive with lowered sulphated ash guarantee significant fuel savings, best wear protection and highest engine cleanliness. Excellent cold start behaviour ensures optimum lubrication reliability in the cold running phase. Extreme loads and high temperatures are safely mastered.

ALPINE PSA 5W-30 can be used under all operating conditions and contributes to the protection of the environment by reducing pollutant emissions.

Application notes

ALPINE PSA 5W-30 has been specially developed for petrol diesel engines with and without particle filters (DPF's) and is also ideally suited for gas-powered (CNG/LPG) cars.

ALPINE PSA 5W-30 optimises the service life of exhaust gas purification systems and maintains their functionality.

Service description

Specifications:

- ACEA C2
- API SP

Recommendations*:

- PSA B71 2290
- FIAT 9.55535-S1
- Honda, where required
- Toyota, where required
- Subaru, where required
- Toyota, where required

TYPICAL PARAMETERS	METHODS	UNITS	ALPINE PSA 5W-30
Density at 15°C	DIN 51 757	kg/m ³	851
Viscosity at 40°C	DIN 51 562	mm ² /s	64.1
Viscosity at 100°C	DIN 51 562	mm ² /s	11.0
Viscosity Index (VI)	DIN ISO 2909	-	165
Viscosity at -30°C	DIN 51 377	mPa.s	5390
Pour point	DIN ISO 3016	°C	-42
Flash point COC	DIN ISO 2592	°C	236
TBN	DIN ISO 3771	mg KOH/g	8.5

* meets the requirements of the OEM manufacturer.
The stated values may vary within the usual commercial range.