

# ALPINE® Multi C3 5W-30

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

## Properties

**ALPINE Multi C3 5W-30** is a HC-synthetic high-performance low-friction engine oil for gasoline and diesel engines in passenger cars, with a low sulfur, ash and phosphorus content (low SAP). Base oils of the latest HC synthesis technology and a coordinated high-performance additive with reduced sulphate ash ensure the best protection against wear and tear and the highest level of engine cleanliness. Excellent cold start behavior ensures optimal lubrication security in the cold running phase. Extreme stress and high temperatures are safely mastered.

**ALPINE Multi C3 5W-30** can be used under all operating conditions and contributes to protecting the environment through reduced pollutant emissions.

## Application notes

**ALPINE Multi C3 5W-30** was developed for diesel engines with particle filters (DPFs) and is also fully compatible with catalytic converters in gasoline engines (CATs).

**ALPINE Multi C3 5W-30** extends the service life of the exhaust gas cleaning systems and maintains their functionality.

## Service description

### Specifications:

- ACEA C3
- API SN

### Recommendations\*:

- VW 504 00 / 507 00
- MB 229.51
- BMW Longlife-04

TYPICAL PARAMETERS	METHODS	UNITS	ALPINE Multi C3 5W-30
Density at 15°C	DIN 51 757	kg/m <sup>3</sup>	853
Viscosity at 40°C	DIN 51 562	mm <sup>2</sup> /s	71.9
Viscosity at 100°C	DIN 51 562	mm <sup>2</sup> /s	12.1
Viscosity index (VI)	DIN ISO 2909	-	167
Pour point	DIN ISO 3016	°C	-39
Flash point COC	DIN ISO 2592	°C	228
TBN	DIN ISO 3771	mg KOH/g	8.2

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