

# ALPINE® TSP 5W-30

## High-performance low viscosity engine oil for passenger cars

### Properties

**ALPINE TSP 5W-30** is a high-performance low viscosity engine oil for all petrol and diesel engines in passenger cars. Base oils of the latest synthesis technology and HC components and a coordinated high-performance additive ensure the best wear protection and maximum engine cleanliness. **ALPINE TSP 5W-30** offers high oxidation stability, good dispersing power and thus protection against deposits and blockages in the oil circuit. Outstanding low-temperature properties allow the engine to be cold-started without any problems and to be oiled through quickly. Its optimized formulation ensures reduced fuel and oil consumption.

### Application notes

**ALPINE TSP 5W-30** was specially developed for use in modern car engines with and without turbochargers.

**Observe manufacturer's instructions!**

### Service description

#### Specifications:

- ACEA A3/B4
- API SP/CF

#### Recommendation\*:

- Daewoo
- Daihatsu
- Fiat 9.55535-CR1
- GM 6094M
- Honda
- Hyundai
- Isuzu
- Kia
- Mazda
- Mitsubishi
- Nissan
- SsangYong
- Subaru
- Suzuki
- Toyota

TYPICAL PARAMETERS	METHODS	UNITS	ALPINE TSP 5W-30
Density at 15°C	DIN 51 757	kg/m <sup>3</sup>	850
Viscosity at 40°C	DIN 51 562	mm <sup>2</sup> /s	71
Viscosity at 100°C	DIN 51 562	mm <sup>2</sup> /s	12
Viscosity index (VI)	DIN ISO 2909	-	166
Viscosity at -30°C	DIN 51 377	mPa.s	6480
Pour point	DIN ISO 3016	°C	-42
Flash point COC	DIN ISO 2592	°C	228
TBN	DIN ISO 3771	mg KOH/g	10.6

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