0001416 / 12100 Date: 02/21/2024



SYNTH-TECH SAE OW-40

DATA SHEET

Description

SYNTH-TECH SAE 0W-40 is a high-performance low-friction engine oil based on synthetic technology for the highest performance requirements of turbocharged and non-turbocharged gasoline and diesel engines in passenger cars. Outstanding flow properties guarantee excellent cold-start behavior. The exceptional high-temperature stability ensures a highly resilient lubricating film even under the most extreme conditions. Thanks to high fuel economy, SYNTH-TECH SAE 0W-40 contributes to the protection of the environment by reducing emissions. SYNTH-TECH SAE 0W-40 is suitable as a top product for modern passenger car gasoline and diesel engines, including turbo versions.

Specification

ACEA A3/B4

API SN/CF

Application recommendation

 BMW Longlife-01
 Ford WSS-M2C937-A
 MB 226.5 / MB 229.5

 Porsche A40
 Renault RN 0700 / RN 0710
 VW 502 00 / 505 00

Product attributes			
Attribute	Method	Unit	Value
Density 15°C	DIN 51757	Kg/m³	839
Viscosity 40°C	DIN 51562-1	mm²/s	74,2
Viscosity -35°C	DIN 51377	mPa*s	6000
Viscosity 100°C	DIN 51562-1	mm²/s	13,1
Viscosity index	DIN ISO 2909		180
TBN	DIN ISO 3771	mgKOH/g	12
Pourpoint	DIN ISO 3016	°C	-42
Flammable COC	DIN ISO 2592	°C	230

The expiration date is 3 years after production date under the permission that the product is stored in a dark, dry and cool place. The given data are typical data. Please observe instructions! Our data sheets and prints should advise in all conscience. The content is regarding to treatment and application an unenforceable obligation as we have no bearing on it. Modifications which result in improvement are reserved.

PROFI-CAR MADE IN GERMANY