

TECHNISCHES DATENBLATT

0897 605 401 / 0897 605 402 / 0897 605 404 / 0897 605 405

Triathlon Power 5W-40

Pack sizes: 1 l / 5 l / 60 l / 208 l

Description:

Low viscosity engine oil for year-round use in petrol and diesel engines without a diesel particulate filter (DPF). The combination of unconventional base oils based on synthesis technology and the latest additive technology guarantees an engine oil that reduces oil and fuel consumption and ensures fast oiling-through of the engine.

Properties:

- Compatible with commercially available engine oils
- Optimum ageing stability
- Shear stable
- High lubrication reliability
- Optimum oil pressure under all operating conditions
- High level of engine cleanliness

Specifications and approvals:

Meets all the important specifications from automotive manufacturers (see Würth Online Shop)

Technical data:

SAE class (engine oils)	SAE J300	5W-40
Density at 15°C	DIN 51757	0.855 g/cm ³
Viscosity at 40°C	ASTM D 7042-04	87.5 mm ² /s
Viscosity at 100°C	ASTM D 7042-04	14.4 mm ² /s
Viscosity at -35°C (MRV)	ASTM D4684	< 60,000 mPas
Viscosity at -30°C (CCS)	ASTM D5293	<= 6600 mPas

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Viscosity index	DIN ISO 2909	171
HTHS at 150°C	ASTM D5481	> 3.5 mPas
Pour point	DIN ISO 3016	-45°C
Evaporation loss (Noack)	CEC-L40-A-93	11.2%
Flash point	DIN ISO 2592	230°C
Total base number	DIN ISO 3771	8.6 mg KOH/ g
Sulphated ash	DIN 51575	1.0 - 1.6 g/100 g
Colour ratio (ASTM)	DIN ISO 2049	L4.0

Application:

For the latest petrol and diesel engines with multi-valve technology and turbocharging, as well as with or without charge-air cooling (CAC). Especially ideal for scenarios with stringent engine requirements.

Application:

Observe the operating instructions of the vehicle and engine manufacturer.

We provide this information to advise you to the best of our knowledge based on our tests and experience. However, due to the large number of applications and the storage and handling conditions that lie outside the scope of our influence, we assume no liability for the application results in individual cases.

This also applies to the use of the non-binding technical and commercial customer services provided by us. We always recommend that you conduct your own tests. We guarantee the consistent quality of our products. We reserve the right to make technical changes and to further develop our products.