PI 21/28/08/2017

Product information

Synthoil Race Tech GT1 10W-60



Description

Synthoil Race Tech GT1 SAE 10W-60 is a modern, fully synthetic, high-performance engine oil formulated for use in four-stroke engines under extreme load. The combination of synthetic base oils and modern additive technology satisfies the requirements of the latest engine designs.

Properties

- outstanding engine cleanliness
- mixable with all commercially available motor oils
- high lubrication reliability
- tested for catalytic converters
- optimum stability to aging
- optimum lubrication in extreme operating conditions
- rapid oil delivery at low temperatures
- extremely low oil consumption
- extremely low evaporation loss

Specifications and approvals:

ACEA A3 • ACEA B4 • API SL • API CF

LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required:

Fiat 9.55535-H3

Technical data

SAE class (engine oils)	10W-60 SAE J300
Density at 15 °C	0,850 g/cm³ DIN 51757
Viscosity at 40 °C	168 mm²/s ASTM D 7042-04
Viscosity at 100 °C	24,0 mm²/s ASTM D 7042-04
Viscosity at -30°C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -25°C (CCS)	<= 7000 mPas ASTM D5293
Viscosity index	174 DIN ISO 2909
HTHS at 150°C	>= 3,5 mPas ASTM D5481
Pour point	-36 °C DIN ISO 3016
Evaporation loss (Noack)	5,3 % CEC-L-40-A-93



Technical data

Flash point	246 °C DIN ISO 2592
Total base number	10,5 mg KOH/g DIN ISO 3771
Sulfate ash	1,0 - 1,6 g/100g DIN 51575
Color number (ASTM)	3,5 DIN ISO 2049

Areas of application

For gasoline and diesel engines with and without turbocharging. Especially suitable for extreme engine requirements and racing.

Application

The operating instructions of the vehicle and engine manufacturers must be followed.

Available pack sizes

Available pack Sizes	
1 l Canister plastic	8908 BOOKLET
1 l Canister plastic	20911 JP
5 l Canister plastic	8909 BOOKLET
5 l Canister plastic	20912 JP
20 l Canister plastic	1392 D-GB-I-E-P
20 l Canister plastic	20933 JP
60 l Drum sheet metal	1393 D-GB
205 l Drum sheet metal	1394 D-GB
1000 l Container	1772 D-GB
1 l Bulk goods	1399 D-GB

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Our information is based on thorough research and may be considered reliable, although not legally binding.