Product information

PI 12/12/09/2025

Special Tec T3800 10W-40



Description

High-performance low-friction motor oil with modern wear-protection technology. Prevents the formation of sludge, provides for a stable lubricating film even under extreme operating conditions, keeps oil consumption low and ensures moderate fuel consumption.

Properties

- high shear stability
- tested for turbochargers and catalytic converters
- good ageing stability
- high wear resistance
- guarantees low fuel consumption
- good cold-start behavior
- suitable for gasoline and diesel engines with and without exhaust-gas turbocharging
- prevents black sludge
- low evaporation loss
- good cleaning action

Specifications / Approvals

ACEA E7 • ACEA E9 • API CK-4 • API SP

Technical data

SAE class (engine oils)	10W-40 SAE J300
Density at 15 °C	0,870 ASTM D4052
Viscosity at 40 °C	96,0 mm²/s ASTM D445
Viscosity at 100 °C	14,1 mm²/s ASTM D445
Viscosity at -30 °C (MRV)	⩽ 60000 mPas ASTM D4684
Viscosity at -25 °C (CCS)	⩽ 7000 mPas ASTM D5293
Viscosity index	150 ASTM D2270
HTHS at 150°C	⩾ 3,7 mPas ASTM D5481
Pour point	-39 °C ASTM D97
Evaporation loss (Noack)	13,0 % ASTM D5800
Flash point	230 °C ASTM D92
Total base number	9,0 mg KOH/g ASTM D2896
Sulfate ash	0,9 g/100g ASTM D874

Technical data

Color number (ASTM)	3,5 ASTM D1500
Oil base	Synthetic Blend

Areas of application

For year-round use in gasoline, diesel and hybrid vehicles with and without turbocharging. Tested on engines with catalytic converters.

Application

The specifications and instructions from the assembly or vehicle manufacturer must be followed. Optimum effect only when the product is used unmixed.

Available pack sizes

1 l Canister plastic	48347 EN
3,5 l Canister plastic	48393 EN
4 l Canister plastic	48348 EN
205 l Black plate barrel	48329 EN

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

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