Eurol Fluence DXS 5W-30

Fully synthetic mid SAPS long-life motor oil for modern gasoline and diesel engines

Article number E100076 Version 17.0 06/11/2026

Product information

Eurol Fluence DXS 5W-30 is a fully synthetic mid SAPS long-life engine oil for modern gasoline, diesel, LPG, and CNG engines. The oil provides excellent protection during long drain intervals and helps extend the service life of diesel particulate filters, catalytic converters, and other emission control systems.

Eurol Fluence DXS 5W-30 is developed for modern passenger cars and light commercial vehicles with turbochargers, direct injection, catalytic converters, and diesel particulate filters. Thanks to the mid SAPS technology, with a low content of sulfate ash, phosphorus, and sulfur, the oil helps prevent clogging of diesel particulate filters and keeps emission systems functioning optimally.The oil is particularly suitable for Euro 4, Euro 5, and Euro 6 vehicles from, among others, Opel and Mercedes-Benz, but is also widely applicable in vehicles from Volkswagen, Audi, SEAT, and Škoda with normal drain intervals. Thanks to the high-quality synthetic base oils and advanced additives, the oil provides excellent protection against wear, rust, and corrosion, while sludge and deposits are effectively minimized, even during very long drain intervals.

Product benefits

- Protects particulate filters and catalytic converters against premature contamination.
- Excellent protection against wear, rust, and corrosion.
- Keeps the engine clean by limiting sludge and deposit formation.
- Suitable for very long oil change intervals.
- Very widely applicable thanks to numerous OEM approvals.
- Optimal lubrication under both cold and severe operating conditions.

Application

- Gasoline, diesel, LPG and CNG engines.
- Passenger cars and light commercial vehicles.
- Engines with turbocharger, direct injection, catalytic converter and diesel particulate filter (DPF).
- Suitable for vehicles from, among others, Mercedes-Benz, Opel, Volkswagen, Audi, SEAT and Škoda.

Approved

- API SQ
- BMW Longlife-04
- MB-Approval 229.52

Performance level

- ACEA C2
- ACEA C3
- API SP
- Dexos D
- ILSAC GF-6A
- MB 229.31
- MB 229.51
- OV 040 1547 - D30
- OV 040 1547 - G30
- VW 502.00
- VW 505.01

Recommended for use

- API CF
- Fiat 9.55535-S3
- GM dexos 2
- GM-LL-A-025
- GM-LL-B-025

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Physical properties

Characteristic	Value/Result	ASTM Standard
Color	brown	
Density at 20°C	0.85 kg/l	ASTM D 4052
Viscosity, kinematic at 40 °C	71.0 cSt	ASTM D 445
Viscosity, kinematic at 100 °C	12.0 cSt	ASTM D 445
Viscosity index	170	ASTM D 2270
Viscosity, dynamic (CCS)	5,590 cP	ASTM D 5293
HTHS	3.50 cP	ASTM D 4683
MRV	22,000	ASTM D 4684
Flash point	237 °C	ASTM D 92
Base number	7.4 Mg KOH/g	ASTM D 2896
Sulfated ash	0.8 wt%	ASTM D 874
Pour point	-39 °C	ASTM D 97

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