

Eurol Electric EV ATF

Fully synthetic transmission and driveline fluid for electric vehicles

Article number E113700 Version 1.0 14/04/2026

Product information

Eurol Electric EV ATF is a fully synthetic transmission and driveline fluid, developed for electric and hybrid vehicles with integrated e-units. The formulation is suitable for applications where lubrication of gears, bearings, and electric motor components is combined with requirements for electrical insulation and thermal stability.

This product is developed with additive technology that is widely applicable in modern EV and e-axle concepts, as used by various OEMs.

Product benefits

- Excellent thermal and oxidative stability
- Good protection against gear and bearing wear
- Compatible with copper and electrical components
- Stable viscosity behavior over a wide temperature range
- Suitable for long-term use under high load

Application

- Audi: e tron, e tron Sportback
- BMW: i series (including i3 platform)
- Mercedes Benz: EQA, EQC, EQV, e Sprinter
- Porsche: Taycan (incl. 4S)
- Volkswagen: e Golf
- Volvo: XC40 BEV
- Chevrolet: Bolt, Bolt EUV, Volt, Spark EV
- Ford: Mustang Mach E, F 150 Lightning, E Transit, Focus Electric
- GMC: Hummer EV
- Tesla: Model 3, Model S, Model X, Model Y
- BYD: Qin Pro EV
- Honda: Honda e, Fit EV, Clarity FCEV
- Hyundai: Ioniq Electric
- Kia: e Niro
- Nissan: Leaf, e NV200
- Toyota: bZ4X, Mirai
- NIO: ES6, ES8, EC6, ET7
- Geely / GAC / SAIC / XPeng: various BEV platforms

Performance level

- API GL-4
- Castrol BOT 384
- EDF-2
- GM Dexron VI
- MB 236.24
- VW G 055 524

Recommended for use

- Dexron ULV-ATF
- Ford Mercon ULV
- Honda ATF DW-1
- JWS 3324 (ATF WS)
- Mazda FZ
- Nissan Matic S
- Volvo 31280771
- VW G 055 190

Eurol B.V., Energiestraat 12, 7442 DA Nijverdal, The Netherlands, tel. +31 88 250 22 00, info@eurol.com, eurol.com

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POWERING
PERFORMANCE

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Physical properties

Characteristic	Value/Result	ASTM Standard
Color	Yellow	
Density at 20°C	0.84 kg/l	ASTM D 4052
Viscosity, kinematic at 40 °C	22.8 cSt	ASTM D 445
Viscosity, kinematic at 100 °C	5.1 cSt	ASTM D 445
Viscosity index	180	ASTM D 2270
Flash point	209 °C	ASTM D 92
Pour point	-45 °C	ASTM D 97

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