EV-Fluids

EV-FLUIDS DRIVE ATF

Description

Low viscosity lubricant for automatic transmissions of electric vehicle, designed to protect gear and gearbox bearings from wear and corrosion, with improved oxidation stability and good dielectric properties.

Properties

- Compatible with electric vehicle gaskets and seals.
- It guarantees a smooth and silent change, as well as an efficient transfer of power under all types of service conditions thanks to its friction modifiers.
- It reduces the formation of deposits, given its excellent resistance to oxidation, extending the transmission´s lifespan.
- It improves service performance and durability compared to other automatic transmission fluids (ATF), reducing maintenance.

Quality levels, approvals and recommendations

- FORD Escape hybrid eCVT
- GM DEXRON VI
- JATCO JR712E
- TOYOTA THSII

Technical specifications

	UNIT	METHOD	VALUE
Colour	-	Visual	Red
Density at 15 °C	g/cm3	ASTM D4052	0.848
Kinematic viscosity at 40 °C	cSt	ASTM D445	31
Kinematic viscosity at 100 °C	cSt	ASTM D445	6.00
Brookfield Viscosity at -40 °C	cP	ASTM D2983	‹ 15.000
Viscosity index	-	ASTM D2270	151
Flash point, open cup	°C	ASTM D92	215
Pour point	°C	ASTM D97	-48

The above mentioned characteristics are typical values and should not be considered product specifications.