

# Doill MEGATRON EV TRANSMISSION FLUID D2

Fluid for transmissions with dry e-Motors

## ELECTRICAL VEHICLE AUTOMATIC TRANSMISSION FLUID

### Transfer Case and Power Steering

### Fully Synthetic

### Usage

**Doill MEGATRON EV TRANSMISSION FLUID D2** is a %100 PAO, electrified Transmission Fluid (ETF) oil designed from scratch for dry e-Motors. This industry first new technology has been designed specifically for electric vehicles enabling the performance of new Original Equipment Manufacturer (OEM) hardware to be unlocked. This highly versatile package has exceptional performance such as stable friction with a variety of synchronizer and clutch materials to unlock OEM multispeed capability, excellent electrical properties both before and crucially after aging, as well as balancing high Extreme Pressure (EP) protection with good copper protection in both liquid and vapour phases.

### Performance

**Doill MEGATRON EV TRANSMISSION FLUID D2** the advantages of synthetic oil in automatic transmission transitions:

- Complete coverage: dry e-Motors
- Ultra Protection For e-Transmission
- Excellent Electrical Properties
- Superior Oxidative Stability
- Perfect balance between reduced fluid viscosity and extremely good gear and bearing protection
- Very good cold flow properties
- High cutting stability
- Provides exceptional copper corrosion protection for better hardware durability
- Provides long-lasting oil usage and prevents oil deterioration at high operating temperatures.
- Provides excellent oxidation and thermal stability to provide longer fluid life.
- It is fully synthetic.
- Provides smooth gear shifts at low temperatures with its optimized friction feature.
- It provides protection against vibrations in gear shifts.
- Provides extra protection against greasing and residue formation.
- Provides enhanced filming protection to extend gear shift life.
- In cold conditions, in the first start, it protects the fluid structure and protects the gearbox.
- It has been tested against all seasonal conditions.
- %100 PAO (Poly Alpha Olefin) based



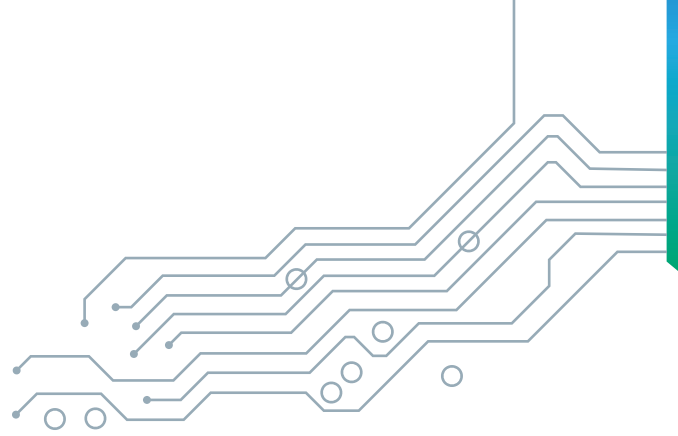
### Suggestions

**Doill MEGATRON EV TRANSMISSION FLUID D2**, an only be mixed with liquids of similar properties Replace the product with professional assistance. Before using the product, refer to the vehicle owner's manual. You can contact Doill for detailed information about the use of the product.

## Application

Meets or exceeds the following performance levels:

BYD EV models with Dry motor  
Hycan Z03  
Jaguar I-Pace  
Lixiang One  
Nio ES6, ES8, EC6, ET7  
Polestar 2  
Rimac Nevera (Rear motor)  
Rivian R1T, R1S  
Pininfarina Battista (Rear motor)  
Tata Tigor, Limber  
Volvo XC40 Recharge, C40 Recharge  
Weltmeister W6  
Xpeng P7, G9



1 L | T244692501  
4 L | T244692508  
20 L | T244692515  
208 L | T244692532

## Features and Specifications

Density @ 15 °C, g/cm <sup>3</sup> , ASTM D4052	0.84
Kinematic Viscosity @ 100 °C, mm <sup>2</sup> /s, ASTM D445	6,3
Kinematic Viscosity @ 40 °C, mm <sup>2</sup> /s, ASTM D445	30,5
Viscosity Index, ASTM D2270	165
Brookfield - 40 °C (cP), DIN 51398	5350
Colour, Apparance	Yellow
Pour Point, °C, ISO 3016	-48
Flash Point, °C, ASTM D92	220

Doill MEGATRON EV TRANSMISSION FLUID D2  
23 April 2024

Doill, the Doill logo and related marks are trademarks of Doğan Boya Makine Ve Kimya Sanayi Limited Şirketi, used under license.

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Material Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our local representative if you require any further information you can call +90 850 302 41 40

**Lubricants Are Our Business**

Contact Us: +90 850 302 41 40

[www.doill.com.tr](http://www.doill.com.tr)

e-mail: [info@doill.com.tr](mailto:info@doill.com.tr)