

# Doill MEGATRON EV TRANSMISSION FLUID D1

## ELECTRICAL VEHICLE AUTOMATIC TRANSMISSION FLUID

### Transfer Case and Power Steering

### Fully Synthetic

### Usage

**Doill MEGATRON EV TRANSMISSION FLUID D1** is a fully synthetic, electrified Transmission Fluid (ETF) oil designed from scratch for both dry and wet, single and multi-speed eAxles. 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.

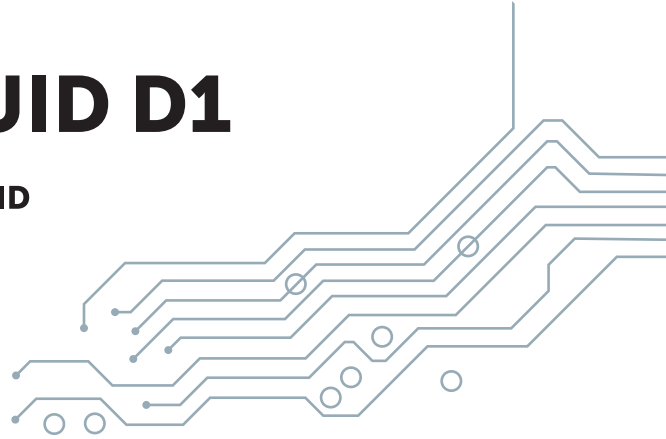
### Performance

**Doill MEGATRON EV TRANSMISSION FLUID D1** the advantages of synthetic oil in automatic transmission transitions:

- Complete coverage: wet / dry, single/multi
- 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.

### Suggestions

**Doill MEGATRON EV TRANSMISSION FLUID D1**, can 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:

- Aiways U5
- Buick Velite
- Chery Tiggo Kunpeng e plus, Jetour X90
- Dong Feng Voyah - Dry motors
- Enovate ME5
- GWM Ora - Dry motor
- Hozon Neta
- Maxus EUNIQ 7 (fuel cell)
- Maxus (LDV) eDeliver 9
- Mercedes Benz EQS, EQE+
- Mini eMini (in 2022)
- Rimac Nevera - Front motor
- Pininfarina Battista - Front motor
- SGM Velite
- Weltmeister EX5 EX6
- Vinfast VF e34, VF 8, VF 9

1 L | T244692454  
4 L | T244692471  
20 L | T244692477  
208 L | T244692484

## 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	4.6
Kinematic Viscosity @ 40 °C, mm <sup>2</sup> /s, ASTM D445	18.5
Viscosity Index, ASTM D2270	170
Brookfield - 40 °C (cP), DIN 51398	3500
Colour, Apparance	Yellow
Pour Point, °C, ISO 3016	-48
Flash Point, °C, ASTM D92	200

Doill MEGATRON EV TRANSMISSION FLUID D1  
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