WOLF ELECTRUM
E-DCT FLUID

25/09/2026
65300

This is a premium E-DCT transmission and reduction gear fluid for electrified transmissions where wet clutch and synchroniser performance is required.

APPLICATIONS

Electrified transmissions with wet clutch and synchroniser. Key application is E-DCT, a DCT in which the clutches are replaced by 2 electric motors, also called a DHT or Dedicated Hybrid Transmission. Also suitable for reduction gears on both electric and hybrid vehicles.
Examples are : BYD EV models with dry motor, Jaguar I-Pace, Lixiang One, Polestar 2, Rimac Nevera (rear M), Weltmeister W6.

FEATURES

Electrical properties: highly suitable for high voltage applications
Fluid stability: great shear stability
Oil life durability: high level of thermal and oxidation stability

SPECIFICATIONS

BENTLEY	G 052 524-B2	PUNCH	DT2
FIAT	9.55550-HE3	STELLANTIS	16 934 837 80
MB	237.11	STELLANTIS	9.55550-HE3
PUNCH	DHTF 7430	VW	G 055 524

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.828
Kinematic viscosity at 40°C	ASTM D445	mm²/s	36.1
Kinematic viscosity at 100°C	ASTM D445	mm²/s	7.1
Viscosity index	ASTM D2270		163
Pour point	ASTM D6892	°C	-66
Flashpoint PMCC	ASTM D93	°C	207
Colour	VISUAL		Light Amber

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

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