WOLF ELECTRUM
MULTI E-ATF FLUID

25/09/2026
65305

This is a new generation E-motor and transmission fluid for use with battery electric vehicles (BEV).

APPLICATIONS

Specifically designed for transmission applications in wet motor battery electric vehicles (BEV).

FEATURES

Electrical properties: highly suitable for high voltage applications
Wear and gear protection: very good gear protection even at low viscosity
Material compatibility: compatible with new material types

SPECIFICATIONS

TESLA	EDF-2 (1616951-04-A)	TOYOTA	Genuine e-Transaxle Fluid TE
TESLA	KAF 1 (1646886-04-A)	VW	G 053 013

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.837
Kinematic viscosity at 40°C	ASTM D445	mm²/s	16.3
Kinematic viscosity at 100°C	ASTM D445	mm²/s	3.92
Viscosity index	ASTM D2270		140
Pour point	ASTM D6892	°C	-57
Brookfield viscosity at -40°C	ASTM D2983	mPa.s	3800
Copper corrosion (150°C, 3h)	ASTM D130		1a
FZG (A10/16.6R/90)	CEC L-84-02 / ISO 14635-2		9.9
Cu Rating / Diss (150C, 168h)	ASTM D130 / ISO2160	./ppm	4a/57
Volume Resistivity at 80C	ASTM D1169	MOhm.m	42
DKA Oxidation at 170C, 192h (Delta KV100)	CEC L-48-00	%	1.7

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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