

AVISTA peer EVO PRIME ATF DCT

Premium high-performance automatic transmission fluid from the AVISTA peer EVO PRIME line, based on HC synthetic technology, for use in dual-clutch transmissions (DCTs). Extensive real-world testing and broad OEM coverage ensure that you can meet the needs of repair shops with multiple vehicle fleets and the aftermarket service sector. The product meets the requirements of leading dual-clutch transmission manufacturers such as BorgWarner (installed in VW Group vehicles from 2003 onward), Getrag (installed in BMW, Mercedes-Benz, Mitsubishi, Ford, Renault, and Volvo), and ZF (Porsche). The product is recommended for OEMs in the European, North American, and Asian markets. The transmission fluid enables quick gear shifts and can contribute to fuel savings compared to conventional torque converter automatics.

APPLICATION

- Automatic Dual-Clutch Transmission (DCT)

FEATURES / APPLICATION BENEFITS

- Slip-free operation
- Minimal torque loss
- Low wear
- Very low pour point
- Low foaming under severe conditions
- Compatible with sealing materials

APPROVALS

SPECIFICATIONS

RECOMMENDATIONS

Audi / VW	G 052 182
	G 052 524 B2
	G 052 529
	G 055 529
BMW	83 22 0 440 214
	83 22 2 147 477
	DCTF-1
	DCTF-1+
BYD	DCTF-2
	6DT35
	Q/BYD-A 1909.0058-2013
	9734.S2
Citroën / Peugeot	13C130
DTFR	
Ford	WSS-M2C936-A
Mercedes-Benz	MB 236.22
	MB 236.24
	MB 236.25
	MB 239.21
Mitsubishi Dia-Queen	MB 239.22
	SSTF-I (MZ320065)
	999MP-GTRT00P
	999.917.080.00
Nissan	999.917.080.01
	1161838
Porsche	1161839
Volvo	

TYPICAL SPECIFICATIONS

(The data provided are typical values.)

Parameter	Test Method	Unit	
SAE Class	SAE J 306		75W
Density at 15 °C	DIN EN ISO 12185	g/cm³	0.825 – 0.865
Kinematic viscosity @ 40 °C	DIN 51562-1	mm²/s	24–42
Kinematic viscosity @ 100 °C	DIN 51562-1	mm²/s	5.9 – 7.5
Viscosity index	DIN ISO 2909		min. 158
Total base number	DIN ISO 3771	mg KOH/g	4.6 – 6.0
Brookfield @ -40 °C	DIN 51398	mPa*s	max. 20,000
Flash point COC	DIN ISO 2592	°C	min. 180
Pour point	DIN ISO 3016	°C	max. -48

We reserve the right to modify the general characteristics of our product so that our customers can benefit from the latest technological advances.