



AUTOMATIC TRANSMISSION FLUIDS

ADDINOL ATF DCT

PRODUCT DESCRIPTION

ADDINOL ATF DCT is a full synthetic state-of-the-art automatic transmission fluid for the application in passenger cars with dual clutch transmissions (DCT).

APPLICATION

- Especially developed for the lubrication of Dual Clutch Transmissions (DCT) and Direct Shift Gearboxes (DSG) in passenger cars
- Very good suitability for the lubrication of modern 6- and 7-speed gearboxes.

DELIVERY

Delivery preferable in 4 L and 1L cans.

SPECIFICATIONS

Meets and exceeds the OEM performance requirements of:

Audi / VW / G 052 512, G 052 182, G 052 529
BMW (Getrag) 83 22 0 440 214 83 22 147 477

83 22 2 147 477 83 22 2 148 578 83 22 2 148 579

- BMW DCTF-1, Drivelogic 7, MTF LT-5
- Chrysler PowerShift, 68044345 EA / GA
- Ferrari (Getrag) PowerShift 7DCL750
- FIAT 9.55550-MZ6
- Ford / Nissan M2C-936-A/M2C200-D2
- MB 236.21 (001 989 85 03), 236.25 (DCT-F3)
- MG GS DCT 360 / DQ 350
- Mitsubishi TC-SST
- Mitsubishi MZ320065 Dia-Queen SSTF-I
- Porsche Oil No. 999.917.080.00, TF 0870
- PSA 9734.S2 / DCS 6
- Renault EDC 6
- Volvo 1161838, 1161839

CHARACTERISTICS

- Improved friction performance
- Excellent cold flow behaviour
- · Outstanding cleanliness and oxidation resistance
- · Excellent anti-wear and anti-foam behaviour
- Superior protection of performance-critical parts

ADVANTAGES AND BENEFITS

- Strong friction durability for smooth shifting and excellent control of noise, vibration, and harshness
- Reliable lubrication at system start-up even at low temperatures
- Provides high performance in tough environments
- Protection against scuffing and wear even under highest loads
- Improved protection of copper and mechatronic parts for longer-lasting gearbox units







ADDINOL Lube Oil GmbH - High-Performance Lubricants

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SPECIFICATIONS AND TYPICAL PARAMETERS

Feature	Test conditions / unit		ATF DCT	Method acc. to
Appearance			Clear, free from contaminations	visual
SAE Grade	J 306		75W	ASTM
Density	at 15°C	kg/m³	847	DIN 51757
Viscosity	at 40°C	mm²/s	33,7	- ASTM D 7042
	at 100°C	mm²/s	6,9	
Viscosity Index			170	DIN ISO 2909
Apparent Viscosity	at -40°C	mPa*s	< 15,000	DIN 51398
Flash Point	COC	°C min.	200	DIN EN ISO 2592
Pour Point		°C max.	-48	ASTM D 7346

ADDINOL - The Experts for High-Performance Lubricants

We at ADDINOL develop and produce more than 600 high-performance lubricants of the new generation. Among these are automotive lubricants for highest demands and pioneering developments for industrial applications. Our customers all over the world benefit from the high and stable quality of our ADDINOL high-performance lubricants, our expertise, and the individual customer advisory service of our competent experts. Our company has worldwide activities. ADDINOL high-performance lubricants are distributed by more than 90 international partners.

The data given in this product sheet represent our current level of knowledge and experience. Due to the various specific application they, however, do not discharge the user from his own examination. The information provided herein may not be used to derive a legally binding warranty of specific properties or the suitability for a certain purpose of application. Detailed security-concerning and toxicological data as well as security instructions for each product can be taken from the corresponding Material Safety Data Sheets (MSDS). High-performance lubricants from ADDINOL are under continuous development. Therefore, ADDINOL Lube Oil GmbH keeps the right to change technical data in this product data sheet without notification. In case of doubt, please do not hesitate to contact our customers' advisory service.

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