



# RAVENOL DCT-LV Fluid

**Kategorie:** Gear oil for automatic transmissions

**Artikelnummer:** 1212107

**Oil type:** Full synthetic

**Recommendations:** BMW 83222433157, BMW DCTF-2, BOT 351 C4, Chery 730DHB/DHC 7DCT300, Chery 738DHA 7DCT380, Chery 9009011085, Ford F-DC, Ford MU7J 19A509 AA, Ford WSS-M2C218-A1, Great Wall GW7DCT1, Great Wall GWM 7DCT450, Hyundai/Kia 04300-2N110 WDHO-1, Kunlun DCTF-7S, MB 236.22, MB 239.21, MB 239.22, Pentosin FFL-7A, Renault 7711785243, Renault DW5, Sinopec DCTF-GS, VW G 055 529, VW G 055 529 A2, VW TL 52529-C

**Application:** Passenger car



**RAVENOL DCT-LV Fluid** is a modern PAO (polyalphaolefin) based, full synthetic DCT (dual clutch transmission) oil, with a special additivation and inhibition, which ensure a proper function of the dual clutch transmission.

**RAVENOL DCT-LV Fluid** was developed for the use of the third generation in the 7-speed dual clutch transmission by Magna GETRAG especially for the Daimler specification MB 239.21.

**RAVENOL DCT-LV Fluid** guarantees an optimum of power transmission and excellent clutch performance under extreme loads in midsummer as well as at low temperatures in winter.

## Application instructions

**RAVENOL DCT-LV Fluid** was specially developed for dual-clutch transmissions from various car manufacturers such as BMW, Ford, Mercedes, VW/Audi.

**RAVENOL DCT-LV Fluid** is used to lubricate clutches in 7-speed Magna GETRAG dual-clutch transmissions (7DCT300/ 6DCT200/ 6DCT150). It can be used in direct shift transmissions with wet or dry clutches.

## Characteristics

- Very good lubricating ability even at low temperatures
- A high, stable viscosity index
- Protection against wear, corrosion and foam formation
- Excellent viscosity-temperature behavior
- High thermal and oxidative stability
- Neutral behavior towards sealing materials
- Stable lubricating film under extreme loads in summer

1L | 1212107-001

4L | 1212107-004

10L | 1212107-010

20L | 1212107-020

20L | 1212107-B20

60L | 1212107-060

60L | 1212107-D60

208L | 1212107-208

208L | 1212107-D28

1000L | 1212107-700

## Technical Product Data

CHARACTERISTICS	PROPERTY	DATA	AUDIT
Colour		gelb	VISUELL
Viscosity at 100 °C	mm <sup>2</sup> /s	5,55	DIN 51562-1
Viscosity at 40 °C	mm <sup>2</sup> /s	23,77	DIN 51562-1
Viscosity Index VI		187	DIN ISO 2909
Brookfield Viscosity at -40 °C	mPa*s	3100	ASTM D2983
Brookfield Viscosity at -55 °C	mPa*s	17200	ASTM D2983
Copper Strip Test at 121 °C		1b	ASTM D130
Density at 20 °C	kg/m <sup>3</sup>	832	EN ISO 12185
Pourpoint	°C	-75	DIN ISO 3016