



RAVENOL SSG Spec Synt LKW Getriebeöl SAE 75W-80



1L | 1221100-001

4L | 1221100-004

10L | 1221100-010

20L | 1221100-020

20L | 1221100-B20

60L | 1221100-060

60L | 1221100-D60

208L | 1221100-208

208L | 1221100-D28

1000L | 1221100-700

Kategorie: Gear oil for manual transmissions and drive axis

Artikelnummer: 1221100

Viscosity: 75W-80

Specification: API GL-4, MIL-L-2105

Oil type: Synthetic

Approvals: MAN 341 Z4, ZF TE-ML 01L (ZF003704), ZF TE-ML 02L (ZF003704), ZF TE-ML 16K (ZF003704)

Recommendation: DAF/VOLVO 97305, DAF/VOLVO 97307, DTFR 13D120 (MB 235.29), Eaton (Extended drain), IVECO, MAN 341 E3, MAN 341 VR, MAN 341 Z5, Renault, Voith Typ C, ZF TE-ML 01E, ZF TE-ML 02E, ZF TE-ML 16P

Application: Truck

RAVENOL SSG Spec Synt LKW Getriebeöl 75W-80 is a synthetic low viscosity transmission oil specifically for highly stressed manual transmissions.

RAVENOL SSG Spec Synt LKW Getriebeöl 75W-80 is designed based on synthetic base oils and specially coordinated additive treatment. This exceeds the needs of today's application requirements.

RAVENOL SSG Spec Synt LKW Getriebeöl 75W-80 is outstanding for use under severe mechanical and thermal stress on transmission oils, even with extended oil change intervals.

Application Note

RAVENOL SSG Spec Synt LKW Getriebeöl 75W-80 is a heavy duty transmission oil to care for synchronised manual transmissions in commercial vehicles with intarder or retarder. Shift comfort is noticeably increased. Extreme oil change intervals according as specified by the manufacturer at up to 500,000 km reduce maintenance costs and increase cost-effectiveness.

Characteristics

- Excellent thermal stability
- High protection from rust, corrosion, foaming
- Low solidification point
- Excellent EP properties
- Good shifting behaviour in low temperatures
- Extended life
- Fuel savings

Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m³	855,0	EN ISO 12185
Colour		rot	VISUELL
Viscosity at 100 °C	mm²/s	9,29	DIN 51562-1
Viscosity at 40 °C	mm²/s	51,97	DIN 51562-1
Viscosity Index VI		163	DIN ISO 2909
Brookfield Viscosity at -40 °C	mPa*s	38.800	ASTM D2983
Pourpoint	°C	-42	DIN ISO 3016
Flashpoint	°C	238	DIN EN ISO 2592
Copper Strip Test at 121 °C		1b	ASTM D130

All indicated data are approximate values and are subject to the commercial fluctuations.