



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, DTRF 13D120 (MB 235.29), Eaton (Extended drain), IVECO, MAN 341 E3, MAN 341 VR, MAN 341 Z5, Renault, Voith Typ C

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 interarder 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/m ³ | 855,0 | EN ISO 12185 |
| Colour | | rot | VISUELL |
| Viscosity at 100 °C | mm ² /s | 9,29 | DIN 51562-1 |
| Viscosity at 40 °C | mm ² /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.