

Ravensberger Schmierstoffvertrieb GmbH
Postfach 1163
33819 Werther
Tel.: 05203/9719-0
Fax.: 05203/9719-40 / 41

- Certificate / ProductInformation-

RAVENOL SSG Spec Synt LKW Getriebeoel 75W-80

Art. 1221100

Description:

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

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

Application Directions:

RAVENOL SSG Spec Synt LKW Getriebeoel 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.

Quality Classification:

RAVENOL SSG Spec Synt LKW Getriebeoel 75W-80 is approved, tried and tested for aggregates specifying:

API GL-4

MIL-L-2105

Approvals: ZF TE-ML 01L, 02L, 16K, MAN 341 Typ Z4, MAN 341 Typ E3

Recommendations: MAN 341 Typ V-R, DAF/VOLVO 97305, 97307, EATON (Extended drain) / IVECO / RENAULT

Technical Characteristics:

RAVENOL SSG Spec Synt LKW Getriebeoel 75W-80 offers:

- 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 values:

Characteristics	unit	data	test according to
Colour		red	visual
Density at 20 °C	kg/m ³	876	EN ISO 12185
Viscosity at 40 °C	mm ² /s	62,9	DIN 51 562
at 100 °C	mm ² /s	9,3	DIN 51 562
Viscosity Index VI		127	DIN ISO 2909
Flash point COC	°C	226	DIN ISO 2592
Pour point	°C	-45	DIN ISO 3016
Base number	mgKOH/g	12,3	DIN ISO 3771

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

To the best of our knowledge all information reflects the current state of findings and our development. Subject to change. Any reference to DIN standards are solely for product description purposes and do not represent a guarantee. If problems occur please consult a technician.

13.12.13