Ravensberger Schmierstoffvertrieb GmbH Joellenbecker Strasse 2 33824 Werther

Tel.: +49/5203/9719-0 Fax.: +49/5203/9719-42

-Certificate / ProductInformation-

RAVENOL SSG Spec Synt LKW Getriebeoel 75W-80

Art. 1221100

SYNTHETIC TRANSMISSION

Description:

RAVENOL SSG Spec Synt LKW Getriebeoel 75W-80 is a 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:

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

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

Recommendations: MAN 341 E3, MAN 341 VR; 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

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.

03.06.19 Page 1 from 2

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Technical Values:

Characteristics	Unit	Data	Test according to
Density at 20°C	kg/m³	855,0	EN ISO 12185
Colour		red	visual
Viscosity at 100°C	mm²/s	9,5	DIN 51562-1
Viscosity at 40°C	mm²/s	55,15	DIN 51562-1
Viscosity Index VI		156	DIN ISO 2909
Brookfield viscosity -40°C	mPa*s	52.400	ASTM D2983
Pourpoint	°C	-42	DIN ISO 3016
Flashpoint	°C	238	DIN ISO 2592
Copper Strip Test at 121°C		1b	ASTM D130

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

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03.06.19 Page 2 from 2