

STRUB Vulcogear S-Synt Z5

Fully synthetic premium manual transmission oil



Description

STRUB Vulcogear S-Synt Z5 75W/80 is characterized by very high thermal stability and oxidation resistance as well as excellent shear strength. These properties allow optimum operating life with maximum oil change intervals. Compared to conventional gear oils, STRUB Vulcogear S-Synt Z5 75W/80 enables a reduction in fuel consumption.

Application

Fully synthetic manual transmission oil specially developed for the maximum oil change intervals specified by ZF (540'000 KM) and approved for all ZF commercial vehicle manual transmissions. STRUB Vulcogear S-Synt Z5 75W/80 is especially recommended for trucks, buses and light commercial vehicles.

Features and advantages

- longer gear life due to exceptionally high protection in all operating situations and at all operating temperatures
- exceptionally good cold flow properties
- outstanding EP and anti-wear additives ensure protection in all operating situations and during the starting phase
- optimized friction characteristics provide smooth, comfortable gear changes and eliminate brake noise
- compatible with carbon synchronizers

Specifications

API GL-4
MAN 341 Typ Z5, MB 235.41
ZF TE-ML 01E, 02E, 16P

Technical data

SAE		75W/80
Art. No.		32081
Color		blue
Density at 20°C	°C	0.845
Viscosity at 40°C	mm ² /s	53.9
Viscosity at 100°C	mm ² /s	9.0
Viscosity index		147
pour point	°C	- 57

The information in this technical data sheet is based on general knowledge and application possibilities. STRUB + Co. AG is not liable for damage resulting from improper use of the products. The industry-standard measurement and production tolerances apply to the specified characteristic. Generally, no legal binding can be derived from these data. Our products are subject to continuous further development. Therefore, STRUB + Co. AG reserves the right to change all technical data in this data sheet at any time and without prior notice.

Transport

ADR/SDR

No dangerous goods

Disposal

LVA VeVA / EAK:

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