



Fully Synthetic Smooth Running Multi-functional Gear Oil UNEX GEAR MULTI SYN SAE 75W90

PROPERTIES

UNEX GEAR MULTI SYN SAE 75W90 is a fully synthetic smooth-running multi-functional gear oil for highly loaded axle and manual transmissions. The SAE 75W-90 viscosity grade guarantees both excellent post-flow behavior at low temperatures and maximum lubrication reliability at high temperatures, even with the longest oil residence times. High fuel economy is achieved by the special smooth running properties of UNEX GEAR MULTI SYN SAE 75W90.

APPLICATION INFORMATION

UNEX GEAR MULTI SYN SAE 75W90 is suitable for the universal supply of manual transmissions, auxiliary drives and rear axles, including highly stressed hypoid-toothed drive axles in, among others, commercial vehicles, agricultural machinery, construction machinery or passenger cars. The requirements according to API GL-4 and API GL-5 are fulfilled with a large reserve. Oil change intervals of up to 500,000 km, depending on the manufacturer's specifications, are possible, which, among other things, reduces maintenance costs and thus increases economic efficiency.

UNEX GEAR MULTI SYN SAE 75W90 can also be used without problems in gearboxes where gear oils according to MAN 341 type E3 and MAN 342 type M3 are required.

CERTIFICATES AND STANDARDS

- SAE 75W-90 • API GL-4 / GL-5 • API MT-1 • SAE J2360 (MIL-PRF-2105 D/E)
- MB 235.8 • VW G 052 911, VW G 0 50/0 51 • MAN 341 Typ Z2 • Ford M2C200C • MAN 342 Typ S1 • Toyota • Scania STO 1:0 • Opel • Scania STO 2:0A FS • Kia • ZF TE-ML 02B, 05A, 12L, 12N, 16F, 17B, 19C, 21A • Hyundai • Volvo Transmission Oil 97 312 • BMW OSP • Mack GO-J • Arvin Meritor 076-N • Eaton Transmission (Europe) • DAF • Iveco • Renault



UNEX GEAR MULTI SYN SAE 75W90 is a product of UNEX GmbH - **MADE IN AUSTRIA**

Typical Properties	Unit	Test Method	UNEX GEAR MULTI SYN SAE 75W90
SAE Class		SAE J 306	75W-90
Density @ 15°C	g/cm ²	DIN 51 757	0,869
Kin. Viscosity @ 40°C	mm ² /s	DIN EN ISO 3104	107
Kin. Viscosity @ 100°C	mm ² /s	DIN EN ISO 3104	15,7
Viscosity Index (VI)		DIN ISO 2909	157
Flash Point COC	°C	DIN ISO 2592	200
Pour Point	°C	DIN ISO 3016	<-51

The figures given may vary within the usual commercial range.

PACKAGING

