

WHEELERS GEAR BOX – 4.5 Synth

SAE 75W90

Fully Synthetic High Performance Gear Oil

Description

Wheeler's Gear Box-4.5 Synth SAE 75W90 is a fully synthetic high performance low friction gear oil for extremely loaded drive systems. The extraordinary shear stable formulation from high quality synthetic base oils and innovative additives leads to a performance level, which covers the extremely high requirements of the so called transaxle drives and still provides high power reserves.

The essential benefits:

- good gear operation at low temperatures
- excellent cold flow properties
- distinctive wear protection under all operation conditions
- good synchron suitability
- high aging stability

Application

Wheeler's Gear Box-4.5 Synth SAE 75W90 is suitable for many manual gears, transaxle gears and hypoid axles, if gear oils according GL-4 or GL-5 are required.

Specification

API GL-4 & GL-5 & MT-1
 MAN 3343
 MB 235.6
 ZF TE-ML 02B, 05A, 07A, 08, 16B, 17A&B
 MIL-PRF-2105 D & E

Typical Properties

Wheeler's Gear Box-4.5 Synth SAE 75W90	Unit	Unit	Method
Density at 15°C	kg/m ³	861	DIN 51 757
Kinematic viscosity at 40°C	mm ² /s	74,30	DIN 51 562
Kinematic viscosity at 100°C	mm ² /s	14,23	DIN 51 562
Viscosity index		200	DIN ISO 2909
Pour point	°C	-51	DIN ISO 3016
Flash point	°C	190	DIN ISO 2592

Specification variations in these characteristics may occur the instructions of manufacturer must be regarded. Further information's to be available by MSDS.

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