

## SYNTHEC GEAR OIL SAE 85W-140 GL5

### Description

**Synthec Gear Oil SAE 85W-140 GL5** is a multigrade gear oil for manual gearboxes gears. Designed specifically for extremely harsh environments. Provides Ultra high wear protection over a wide temperature range. High antioxidant properties guarantee the cleanliness of transmission parts. Provides very easy gear shifting, has high synchronizing properties, simultaneously with reliable protection against wear of hypoid and cylindrical gears. Complies with the most stringent requirements of manufacturers, has high and stable viscosity-temperature properties, as well as a very low pour point.

### Benefits

- Excellent shifting in high temperature behavior.
- Maximum wear protection.
- Reduces running noise.
- Excellent and stable film to protect surfaces and parts.

### Application

For heavy-duty motor vehicle transmissions, especially with Hypoid gearing for which an API GL 5 type gear oil is specified. When selecting, please follow viscosity recommendation of transamination manufacturer. Fully effective only when not mixed with any other gear oils.

### Specification/Recommendations

- ◆ API GL-5
- ◆ MIL-L-2105 D
- ◆ MB 235.0 & MB 235.6
- ◆ MAN 342 M-2 (160.000 km Ölwechsel)
- ◆ ZF TE-ML 05A, 07A, 08, 12E, 16B-D, 17B, 19B, 21A



Typical Values	Method	Unit	Synthec Gear Oil SAE 85W-140 GL5
Density at 15°C	DIN 51 757	kg/m <sup>3</sup>	905
Viscosity at 40°C	DIN 51 562	mm <sup>2</sup> /s	387
Viscosity at 100°C	DIN 51 562	mm <sup>2</sup> /s	27.9
Pour point	DIN ISO 2909	°C	-18
Flash point	DIN ISO 3016	°C	220
FZG-test A/16,6/90 damage loading step	DIN 51 354		>12

Our information is based on thorough research and maybe consider reliable, although not legally binding. The operating instruction and oil recommendation of vehicle and engine manufacturers must be followed.

VOLUME	1 ltr	4 tr	5 ltr	20 ltr	60 ltr	208 ltr

PACKAGING	1 Box 12 Pcs	1 Box 4 Pcs	1 Box 3 Pcs	1 Pc Can	1 Pc Drum	1 Pc Drum