

## WAGNER Hypoid Gear Oil SAE 75W/90

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**High performance universal transmission oil based on the latest fully synthetic components.**

### Applications

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Excellent for use in highly stressed axle drives.

WAGNER Hypoid Gear Oil SAE 75W/90 is suitable for synchronised and non-synchronised manual transmissions, transfer cases and ancillary transmission requiring API GL-5 or GL-4 oil.

### Specifications

- MB 235.11
- MB 235.8
- API GL-4
- API GL-5

### Recommendations

- BMW 83229407768, BMW 83222365987, BMW OSP, BMW SAF-XO
- BOT 328, 130M, 720
- DAF LKW (FOR LONGTRAIN INTERVALS)
- FORD WSD-M2C200-C, FORD 1045737, FORD 5021033 FOR FORD-TRANSMISSION IB5, B5, MTX75, GM5, MT285/6, MMT6/6, MT75, R15M-D, R15MX-D, MT82
- IVECO
- LAN

### How It Works

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WAGNER Hypoid Gear Oil SAE 75W/90 is designed based on high-quality synthetic base oils with a special additive treatment and inhibition ensuring trouble-free transmission function.

### Advantages

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- high additive reserves for prolonged oil change intervals according to manufacturer specifications
- excellent cold flow properties
- best wear protection and best transmission efficiency
- fuel savings even with short distances in low outdoor temperatures
- stable lubricating film even under high stress
- extraordinary corrosion protection and good compatibility with non-ferrous metal
- high oxidative resistance prevents oil thickening and deposits
- outstanding dirt-carrying capacity, i.e. aggregates are clean even after very long oil change intervals
- excellent elastomer compatibility to prevent leaks
- extreme shearing stability, remains within the clean oil viscosity per SAE Class 75W-90 even after very long periods of use
- very high protection from rust, corrosion and foaming
- extremely low pour point
- excellent EP properties
- fuel savings

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### Technical Data WAGNER Hypoid Gear Oil SAE 75W/90

Property	Test method	Test result	Unit
Density at 20 °C	EN ISO 12185	840.0	kg/m <sup>3</sup>
Colour	VISUELL	Yellow	
Viscosity at 100 °C	DIN 51562-1	16.8	mm <sup>2</sup> /s
Viscosity at 40 °C	DIN 51562-1	108.8	mm <sup>2</sup> /s
Viscosity index VI	DIN ISO 2909	168	
Brookfield viscosity at -40 °C	ASTM D2983	47,000	mPa*s
Pour point	DIN ISO 3016	-57	°C
Flash point	DIN EN ISO 2592	226	°C
Foaming tendency	DIN 51757		
Seq. I at 24 °C	ASTM D892	0/0	ml/ml
Seq. II at 93,5 °C	ASTM D892	0/0	ml/ml
Seq. III at 24 °C after 93.5 °C	ASTM D892	0/0	ml/ml
Copper corrosion (at 121 °C)	ASTM D130	1a	

### Packaging

Available Container	Content	Item No.
Metal canister	1 l	775001
Metal canister with grip	5 l	775005
Plastic canister	20 l	775020
Tight head drum (steel sheet)	200 l	775200

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