WAGNER Multi-Purpose Gear Oil SAE 80W/90 GL-4

WAGNER
High Quality Lubricants

Multi-purpose gear oil made from high-grade solvates with well-coordinated high-pressure (EP) additives and a balanced combination of active ingredients against wear of the tooth flanks.

Applications

WAGNER Multi-Purpose Gear Oil SAE 80W/90 has been developed to be used in manual transmissions (with and without synchronization), transfer cases, various steering gears and normally stressed drive axles.

Specifications

- API GL-4
- MAN 341 Typ N
- MIL-L-2105 D
- MB 235.1
- ZF TE-ML 02/08

Wirkweise

It forms a solid oil film that prevents friction between metal surfaces and significantly limits wear.

Advantages

- high lubrication safety at high temperatures
- low pour point
- good oxidation resistance
- good air separation ability
- high corrosion and wear protection
- good adhesion and pressure-resistant lubricating films
- no foam formation
- neutral to metals and sealing materials
- good high-pressure properties
- good viscosity-temperature behaviour

Technical Data WAGNER Multi-Purpose Gear Oil SAE 80W/90 GL-4

Property	Test method	Test result	Unit
Density @ 15°C	DIN EN ISO 12185	0.870-0.910	g/cm^3
Kin. viscosity @ 100°C	ASTM D7279	14.3-15.7	mm^2/s
Brookfield @ -26 °C	DIN 51398	max. 150,000	mPa*s
Flash point COC	DIN ISO 2592	min. 200	°C
Pour point	ASTM D7346	max. -27	°C

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Packaging

Available Container	Content	Item No.
Metal canister	1 l	689001
Metal canister with handle	5 l	689005
Plastic canister	20 l	689020
Tight head drum (steel sheet)	200 l	689200

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