

WAGNER Multi-Purpose Gear Oil SAE 90 GL-4

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 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 viscosity-temperature behaviour
- good adhesion and pressure-resistant lubricating films
- no foam formation
- neutral to metals and sealing materials
- good high-pressure properties

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

Property	Test method	Test result	Unit
Density @ 20°C	EN ISO 12185	884.0	kg/cm³
Viscosity @ 100°C	DIN 51562-10	14.1	mm²/s

Packaging

Available Container	Content	Item No.
Metal canister	11	690001
Metal canister with handle	5 l	690005
Plastic canister	20	690020
Tight head drum (steel sheet)	200 I	690200

The information of this datasheet is made to the best of our knowledge and advises only a technically certified user on possible applications. WAGNER Spezialschmierstoffe is not liable for any property damage incurred as a result of improper use, mishandling, and or any use outside the prescribed method of use, purpose, or application. Any and all warranty and or damage claims will be subject to investigation on the use, method of application, and intent of application of the used product.