

VALVOLINE™ HP GEAR OIL GL-5

Valvoline HP Gear Oil GL-5 are thermally stable, superior Sulphur-phosphorus extreme pressure gear lubricants with good anti-rust, anti-corrosion, and antioxidant characteristics. Superior Viscosity Index helps to maintain performance on widely temperature range of operation. These are multipurpose heavy-duty type gear lubricants specially formulated to comply with the stringent service requirements of commercial fleet, mechanical transmission, axles & final drives operating under high speed, high load, high torque & high horsepower conditions.

Valvoline HP Gear Oil GL-5 are recommended for use in conventional manual gear box without Synchromesh Plate and conventional rear axles, non-limited slip rear axles & transmissions of vehicles requiring EP gear oils to API GL-5 performance level.

HP GEAR OIL GL-5 ADVANTAGES

- Provides outstanding thermal stability for cleanliness and longer service life
- Contains EP additives to protect gear teeth and against pitting, spalling, and scouring
- Protects parts from rust and corrosion

PERFORMANCE LEVEL
API GL-5
MAN 342N
ZF TE–ML 05A, 07A, 12E, 16B, 16C, 17B & 19B

Typical properties:
Typical Properties characteristics are based on current production. Whilst future will confirm to Valvoline specification, variations in these characteristics may occur.

Typical Characteristics		
SAE Grade	80W-90	85W-140
Kinematic Viscosity, cSt @ 100oC	15.93	25.1
Viscosity Index	125	96
Pour Point, oC, Max.	-18	-9
Flash Point, COC, oC	210	210

This product is not likely to present any significant health or safety hazards when properly used in recommended application and good standards of personal hygiene are maintained. Reference is made to Safety Data Sheet (SDS) which is available on request via your local technical or sales representative.

This information only applies to products manufactured in the following location(s): Thailand

		Effective Date	Author
Product Code:			
80W-90:	**300053**	**Oct 2020**	**NW**
85W-140:	**300055**		

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