

GL-5 SAE 80W-90

DESCRIPTION:

GL-5 SAE 80W-90 Gear Oil is a premium quality multi-purpose gear lubricant which provides superior performance that is obtained through the use of quality base oils and a select extreme pressure additive system. These additives impart anti-weld, anti-scuff and anti-wear properties that are necessary in heavy duty service gear lubricants. **GL-5 SAE 80W-90 Gear Oil** provides excellent protection under the most severe conditions encountered in commercial transmissions, axles and final drives. **GL-5 SAE 80W-90 Gear Oil** is designed to be used in limited slip differentials.

FEATURES/BENEFITS:

- Excellent product for use in heavy equipment applications which place higher performance demands on the drive train lubricants
- For use in limited slip differentials
- Exceptional reliability in today's drive train applications as well as in the older models
- Provides high thermal stability as well as oxidation resistance
- Protects against low speed/ high torque wear
- Excellent fluidity in low temperatures which reduces wear during start up
- Improved lubrication and extended seal life due to good foam control

APPLICATIONS:

GL-5 SAE 80W-90 Gear Oil is recommended for all on-highway heavy and light duty trucks, vans and busses requiring API GL-5 and/or MT-1 type fluids. **GL-5 SAE 80W-90 Gear Oil** is also recommended for off-highway applications such as construction, mining, agriculture, and quarrying which require these type fluids. **GL-5 SAE 80W-90 Gear Oil** is intended for use in limited slip applications as well.

Suitable for Use in the Following Applications:

API GL-5	MIL-PRF-2105D
API MT-1	MIL-PRF-2105E
Arvin Meritor axles	PG-2 Limited Slip
Arvin Meritor 0-76-D, P, Q, R	NATO O-226
DAF (GL-5 axle lubricants)	Renault (GL-5)
Eaton	SAE J-2360
Ford WSP-M2C197-A	Scania: STO 1:0
IVECO (J-2360)	Volvo 97310
MACK GO-J	Volvo 1273.10
MAN 342 Type M1, M2, M3	ZF TE-ML 05A, 07A, 12L, 12M, 16B, 19B,
MAN M 3343 Type M	21A
MB 235.0, 235.5, 235.6, 235.8	

* ALWAYS CONSULT YOUR OWNER'S MANUAL FOR THE PROPER FLUID FOR YOUR EQUIPMENT.

Omni Specialty Packaging

TYPICAL TEST DATA

SAE GRADE	80W90
Specific Gravity @ 60 °F	0.8840
Viscosity, Kinematic cSt at 40°C	139.3
cSt at 100°C	15.0
Viscosity Index	109
Viscosity, Brookfield cP at -26°C Max	150,000
Flash Point, °F	407
Pour Point, °C (°F)	-30 (-22)
Color	<3.5

Typical test data are average values only. Minor variations which do not affect product performance are to be expected during normal manufacturing.