UNITED SYNTHETIC GEAR LUBE GL-5 (EP)

UNITED
L U B R I C A N T S™

United Synthetic Gear Lube GL-5 (EP) gear oils are engineered for excellent wear protection and are extreme-pressure (EP), full synthetic gear oils. They are formulated for use in hypoid gears in differentials and, where applicable, manual transmissions found in cars, trucks, and heavy-duty equipment. These oils outperform petroleum gear oils.

Features:

- EP fortified for heavily loaded gears and bearings
- Diminishes shock loads
- Protects at high temperatures
- Maintains gear and bearing cleanliness
- Designed to extend seal life and reduce leaks
- Excellent cold-temperature startup lubrication
- Protects against copper corrosion and rust

Recommended Use:

All applications requiring GL-5 gear lubricant protection, including automotive differentials, manual transmissions, final drives, heavy-duty trucks, construction equipment, farm machinery, and many other industrial applications.

TYPICAL SPECIFICATION DATA

UNITED SYNTHETIC GEAR LUBE GL-5 (EP)			
SAE GRADE	75W-90	75W-140	80W-140
Viscosity @ 100°C (cSt)	15.2	27.5	27.0
Viscosity @ 40°C (cSt)	119.0	176.6	282.6
Viscosity Index	133	194	125
Density (lb/gal)	7.14	7.14	7.37
Pour Point (°C)	-43	-42	-34
Pour Point (°F)	-45	-44	-29
Flash Point (°C)	216	200	214
Flash Point (°F)	421	392	417
Viscosity, Brookfield cP @ -40°C	116,958	128,100	121,000
Copper Corrosion	1B	1B	1B

Meets or Exceeds:

- API Service GL-5/MT-1
- MIL-PRF-2105E
- SAE J2360
- MACK GO-J
- Dana SHAES 234 (Formerly Eaton PS-037A)
- Arvin/Meritor 076-E (75W-90)
- Arvin/Meritor 076-L (75W-140)
- Arvin/Meritor 076-B (80W-140)

Product Availability: United Synthetic Gear Lube SAE 75W-90

- 2.5 Gal*
- 5 Gal*
- 16 Gal*
- 55 Gal*
- 275 Gal*

Product Availability: United Synthetic Gear Lube SAE 75W-140

- 5 Gal
- 16 Gal
- 55 Gal
- 275 Gal*

- Item # 315389
- Item # 315390
- Item # 315391

Product Availability: United Synthetic Gear Lube SAE 80W-140

- 5 Gal
- 16 Gal
- 55 Gal
- 275 Gal*

- Item # 315392
- Item # 315393
- Item # 315394

Contact your local United Account Manager for product availability.