



TRUE-FLO GL-4
SAE Gear Oil

Multi-Purpose Automotive/Industrial Gear Lubricant



REV: 08.20.2024



DESCRIPTION

Xtreme™ True-Flo GL-4 SAE Gear Lubricants are blends of highly refined bases stocks and extreme pressure (EP) additives, plus rust, oxidation, and foam inhibitors. These oils are suitable for use in many automotive and industrial gearboxes and manual transmissions where API GL-4 EP gear oils are recommended.

Xtreme™ True-Flo GL-4 SAE Gear Oils are not recommended for use in automotive and heavy duty differentials using offset spiral bevel (hypoid) gear sets. Use API GL5 gear oils for those applications.

Xtreme™ True-Flo GL-4 SAE Gear Oils are non-foaming and compatible with all brass and bronze bearings.

BENEFITS

- ❑ Provide a thick hydro-dynamic film between gears
- ❑ Excellent film strength at high operating temperatures
- ❑ EP treatment for extreme pressure protection
- ❑ Excellent heat transfer properties to keep gearsets cool
- ❑ Outstanding resistance to foaming
- ❑ Prevents corrosion of copper and brass

APPLICATION

- Automotive and heavy duty differentials where GL-4 protection is recommended
- Gear reducers
- Oilfield pumping units

PERFORMANCE LEVELS

- API GL-4 Extreme pressure gear oils

TYPICAL PROPERTIES	METHOD	SAE 90	SAE 140
API Gravity	D-1298	23.5	27.9
Specific Gravity at 15.6°C	D-1298	0.913	0.888
Viscosity, cSt at 40°C	D-445	165.0	439.5
Viscosity, cSt at 100°C	D-445	14.0	26.8
Viscosity Index	D-2270	77	83
Flash Point, COC °C (°F)	D-92	230 (446)	254 (489)
Pour Point, °C (°F)	D-97	-18 (0)	-11 (12)
		567664	567672
ML Reference No.			



NOTE:

The information on this Product Data Sheet is believed to be accurate and is typical of current production. Specifications are subject to change without notice. For additional qualifications, please contact Martin Lubricants Technical Service Department.

Health And Safety Information See separate Safety Data Sheets available on request.

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