

MaxPro1 GEAR LSD is a premium quality, extreme-pressure type automotive gear lubricant blended from selected high quality base oils and advanced performance additives. It provides exceptional protection against thermal degradation, component wear and oil seal deterioration. This oil is suitable for extended service life.

MaxPro1 GEAR LSD is recommended for Limited-Slip differentials of modern high performance passenger cars, sports utility vehicles, vans and light-duty trucks, or heavy-duty non-synchronised manual transmissions, axles and final drives, where such API GL-5/ MT-1 quality oil is specified.

APPLICATIONS

MaxPro1 GEAR LSD oil is recommended for service fill of all limited slip differentials, axles, and final drives requiring API GL-5 level performance.

Can be used in on-highway vehicles and off-highway industries including: construction, quarrying, and agriculture. Also other applications involving hypoid and other gears operating under conditions where high speed/shock load, high speed/low torque, and/or low speed/high torque conditions prevail.

FEATURES AND BENEFITS

- Excellent limited slip performance reduces chatter and improves traction
- Outstanding thermo-oxidative stability prevents formation of deposits to offer extended gear, bearing and seal life.
- Longer oil service life.
- Exceptional load-carrying capability protects against shock loading and wear under different speed-load conditions to enhance equipment durability and reduce maintenance costs.

GEAR LSD

Limited-Slip Differential Gear Oil



Revision 23/09/15 Superseding
issue of

PERFORMANCE LEVEL

It meets the performance requirements of:

- Limited Slip performance
- API GL-5
- API MT1

TYPICAL PHYSICAL CHARACTERISTICS

SAE Grade		80W-90
Product Code		3050
Test	Method	
Appearance	Visual	Clear
Density @ 15°C, kg/l	ASTM D1298	0.883
Kinematic Viscosity,	ASTM D445	
@ 40°C, cSt		139.9
@ 100°C, cSt		14.7
Viscosity Index	ASTM D2270	105
Flash Point COC, °C	ASTM D92	220
Pour Point, °C	ASTM D97	-27
Brookfield Viscosity @ -12°C, Cp	ASTM D2983	-
Brookfield Viscosity @ -26°C, Cp	ASTM D2983	115,000

The information provided is to our best knowledge, true & accurate, subjected to change without notification due to continual product research and development.

Available Size & Part Number

Gear LSD	4L	18L	200L
SAE 80W-90	3050-04	3050-18	3050-200

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Differential Gear Oil



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