

MaxPro1 Hypoid EP Gear Oil series is a range of high performance, heavy-duty multipurpose automotive gear lubricants. Formulated with selected state-of-the-art additives, they protect automotive gears operating under the most severe conditions.

MaxPro1 Hypoid EP Gear Oils contain special additives, which leave a protecting oil film for optimum wear and corrosion protections. The SAE 80W-90 and 85W-140 viscosity grades both have excellent low temperature fluidity for superior all-seasons performance. They are engineered to provide excellent protection for heavy-duty manual transmission of heavily loaded equipment and passenger vehicles.

APPLICATIONS

- Initial fill, top-off, and refill of automotive gear oils for all passenger cars, light- and heavy-duty trucks, construction vehicles, buses and farm tractors that call for an API GL-5 oil.
- For the lubrication of hypoid, spur, bevel, helical, spiral-bevel and worm gears in differentials, manual transmissions, final drives, transfer cases and steering mechanisms where this type of fluid is recommended.

FEATURES AND BENEFITS

- Excellent oxidation and thermal stability
- Maintains cleanliness & reduces abrasive wear
- Excellent anti-corrosion and anti-rust properties
- Compatible with other gear oils
- Optimized formulas that prevent gear chatter
- Excellent load carrying ability – provides excellent, long lasting protection against surface stress (scuffing, spalling, pitting, scoring and wear) under the toughest conditions such as heavy dynamic and shock loads.

PERFORMANCE LEVEL

It meets the performance requirements of:

- API GL-5

HYPOID EP GEAR

EXTREME PRESSURE, HIGH
PERFORMANCE GEAR OILS



Revision 29/11/17
Superceding issue of
23/09/15

TYPICAL PROPERTIES

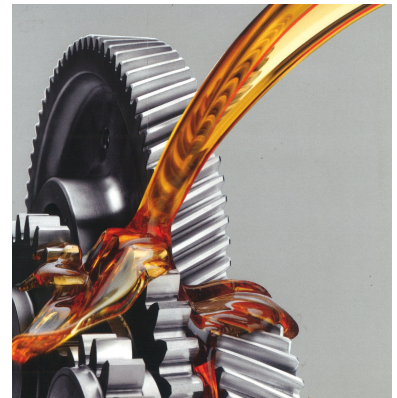
SAE Grade	Test Method	80W-90	85W-140	90	140
Product Code		3033	3034	3035	3036
Density @ 15°C, kg/l	ASTM D4052	0.886	0.903	0.891	0.908
Kinematic Visc., cSt @ 40°C @ 100°C	ASTM D445	124.5	354.2	168.1	420
		14.0	26.1	15.8	28.8
Viscosity Index	ASTM D2270	111	97	96	96
Flash Point COC, °C	ASTM D92	230	234	238	248
Pour Point, °C	ASTM D97	-27	-15	-12	-12
Copper Corrosion	ASTM D130	1b	1b	1b	1b

AVAILABLE SIZE AND PART NUMBER

	4L	18L	200L
Hypoid EP 80W-90	3033-04	3033-18	3033-200
Hypoid EP 85W-140	3034-04	3034-18	3034-200
Hypoid EP 90	3035-04	3035-18	3035-200
Hypoid EP 140	3036-04	3036-18	3036-200

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