



# Gear Oils

## hyrax<sup>®</sup> HPGO GL-4



### Description

**Hyrax HPGO GL-4** is an extreme pressure (EP) automotive gear oil formulated from solvent refined mineral base oils and containing special sulphur phosphorus additives to produce a superior gear lubricant with extreme pressure characteristic and thermal stability for automotive applications over a wide range of temperatures.

### Applications

**Hyrax HPGO GL-4** is recommended for use in particularly hypoid gears, in passenger cars and other automotive equipment operated under normal conditions for which on extreme pressure oil is normally required.

### Benefits

- Excellent protection against wearing and scoring produced by high speed and heavy loads
- Suitable for a wide variety of applications service conditions
- Superior protection against rusting, staining and corrosion
- Excellent load carrying capability and foam resistance
- Compatible with seals and gaskets
- The fully synthetic SAE 75W-90 grade delivers fuel economy benefits to enable fuel saving

### Typical Characteristics

Properties	Method	SAE 90	SAE 140	SAE 75W-90	SAE 80W-90	SAE 85W-140
Color	ASTM D1500	L 2.0	3.5	2.0	2.5	3.5
Density at 15°C, Kg/L	ASTM D92	0.887	0.901	0.848	0.893	0.895
Flash Point, °C	ASTM D92	>210	>210	>210	>210	>210
Pour Point, °C	ASTM D97	-9	-9	-45	-30	-15
Viscosity at 40°C, cSt	ASTM D445	186.0	442.0	113.0	179.0	365.0
Viscosity at 100°C, cSt	ASTM D445	16.6	29.6	17.2	16.4	26.2
Viscosity Index	ASTM D2270	95	95	167	96	95

### Performance

- API GL-4



Excellent protection against  
wearing and scurring



Suitable for a wide variety  
of applications



Superior protection against  
rusting, staining and  
corrosion



Excellent load carrying  
capability and foam resistance