# **Product Information**



### Ceypetco HPGO, GL-5

**Ceypetco HPGO GL-5** gear Oil is a multi-service, non-corrosive type hypoid gear lubricants suitable for API GL-5 applications. It is made from selected, highly refined base oils and blended with field proven additive system to impart excellent chemical and thermal stability over a wide range of temperature.

#### **Features and Benefits**

- Excellent load carrying ability for extended services
- High oxidation stability
- Superior viscosity- temperature and cold flow properties
- Good corrosion protection

### **Applications**

- Suitable for use in most manual transmissions, reducers, differentials, and final drives used in passenger cars, trucks, construction equipment, farm tractors and industrial equipment requiring API GL-5.
- Suitable for worm gear drives and axles
- Not be used in automatic or power shift transmission, hydrostatic drives or systems that include the lubrication of wet brakes and clutches.

## **Typical Characteristics**

PROPERTY	METHOD	SAE Grade	
		SAE 90	SAE 140
Appearance	Visual	Bright & Clear	Bright & Clear
Density at 15°C Kg/L	ASTM D4052	0.8864	0.902
Flash Point, °C	ASTM D92	> 210	> 210
Pour Point, °C	ASTM D97	-9	-9
Viscosity at 40°C, cSt	ASTM D7052	168.4	400
Viscosity at 100°C, cSt	ASTM D7052	16.4	28.3
Viscosity Index	ASTM D2270	102	97

### **Performance**

- API GL-5
- MIL-L-2105D

### Health, Safety and Environment

Based on available information, this product is not expected to produce adverse effects on health when used for applications referred to above and the recommendations provided in the Safety Data Sheet (SDS) are followed. SDS's are available upon request through your sales contact office. This product should not be used for purpose other than the applications referred to above. If disposing of used product, take care to protect the environment, follow the local rules and regulations of your local Authority.

#### Note:

All information supplied by or on behalf of Hyrax Oil in relation to its products, whether in the nature of data, recommendations or otherwise, is supported by rigorous laboratory work and research and believed to be reliable.

Typical test data are average values only. Minor variations to typical properties not affecting the performance of the product are to be expected in normal manufacturing circumstances.