

Product Data Sheet

Syngear 75W-85 GL-4

Full Synthetic, High Performance Manual Gear Oil



Syngear 75W-85 GL-4 is a premium, full synthetic gear box oil manufactured utilising the most advanced, cutting edge additives, formulated to meet the performance requirements of API GL-4 as well as many manufacturer requirements. **Syngear 75W-85 GL-4** is designed mainly for manual transmission and transaxle application where API GL-4 is recommended and is intended for use in axles with spiral bevel gears under moderate to severe speed and load conditions. Suitable for use in many passenger cars, 4WDs and trucks **Syngear 75W-85 GL-4** can also be used in place of an SAE 80 or SAE 80W-85 gearbox oil, especially to improve cold shift problems, where the lower start up viscosity will provide an easier shift.

Note: Syngear 75W-85 is not suitable for use in differentials that require API GL-5 or higher.

Summary of Benefits:

- Smooth shift feel for the life of the oil drain
- Enhanced oxidation stability, reducing harmful deposits
- Excellent wear protection
- Contains synthetic base oils for longer life, excellent load carrying capacity and lower operating temperatures.

Specifications:

- API GL-4
- Ford; ESW-M2C 83A/B
- GM; HN 1046,1070,1820, 1855, 2276,
- MB 235.1, 235.4
- Chrysler MS-9224
- ZF TE-ML 01L, 02L, 08
- MAN 341

Product Code: 9390

Product Size: 1L, 2.5L, 5L, 20L, 60L, 205L



V1.2 6.23

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Typical Characteristics:

Density at 15°C (kg/L)	0.85
Kinematic Viscosity at 40°C mm2/s (cSt)	79.1
Kinematic Viscosity at 100°C mm2/s (cSt)	12.3
Viscosity Index	152
Viscosity, Brookfield, cP @ -40°C	111,000

^{*}Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute a legal liability.

Storage:

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C.

Health, Safety and Environment:

A Safety Data Sheet (SDS) is available for each product. Users should consult the SDS, and follow the precautions outlined and comply with all laws and regulations concerning its use and disposal. Used packaging material should not be incinerated or exposed to flame. After use, protect your environment. Do not pollute drains, soil or water with used product.

The Safety Data Sheet is available at Royal Precision Lubricants website <u>www.royallubricants.com.au</u> or by email: <u>info@royallubricants.com.au</u>.

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