

PRODUCT DATA SHEET

SYNTEGRA 75W85 GL4

(FULL SYNTHETIC GEAR OIL)

DESCRIPTION

Syntegra 75W85 gear oil is a full synthetic manual transmission lubricant that will provide better synchroniser performance, improve gear shifting at cold start, superior oxidation stability and extend drain intervals.

Syntegra 75W85 improves synchroniser performance and gear shift, reduced wear and extended life, extended drain intervals, excellent thermal stability.

Syntegra 75W85 is also compatible with mineral oils so there is no need for a major flush to be carried out prior to changeover under normal circumstances.

Viscosity: Typical 12.5 cSt @ 100°C

APPLICATION

Syntegra 75W85 is recommended for all manual gearboxes, transaxles and transfer cases where the manufacturer specifies API GL 3 or 4 75W85 or 80w viscosity oil. Use where extreme service conditions are experienced or for competition and performance applications. Extended drain intervals should be regularly monitored through laboratory analysis.

STANDARDS

Meets or exceeds the following:

SAE Grade: 75W85

API: GL3 / GL4

TYPICAL TEST

	ASTM Method
SAE	75W85
Appearance	Visual, Brown
Density, Kg/Lt at 15°C	D1298 0.860
Viscosity, cSt at 40°C	D445 99.7
Viscosity, cSt at 100°C	D445 12.8
Viscosity Index	D2270 125
Flash Point, PM Closed°C	D93 160
Pour Point °C	D97 -43
Foaming Characteristics- 10 min settling	D892
Sequence 1, 2, 3	Nil, Nil, Nil
Ash, Sulphated % Mass	D482 <0.01
Sulphur % Mass	D129 0.95
Phosphorus % Mass	D1091 0.049
Nitrogen % Mass	Kieldahl 0.315

CONTAINER SIZES

205 Litres, 60 Litres, 20 Litres, 5 Litres

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