



## ***GearSYN*** ***80w140***

Prod code s3814, updated Dec 10, 2014

### **Description;**

Synforce GearSYN 80w140 is a full synthetic gear and diff oil blended from PAO base stocks and advanced additive technologies to be suitable for use in transaxles with Hypoid gears and manual transmissions where a synthetic SAE 85w/140, API GL4 or GL5 is called for.

Synforce GearSYN 80w140 is also suitable for use high performance Car and Commercial differentials; GearSYN 80w140 already contains the additional additive that various OEM's require for their high performance differentials.

Synforce GearSYN 80w140 offers advanced protection against the extremes of very low and high operating temperatures and under harsh conditions such as those experienced in Competition use.

### **Features;**

- Extended drain interval.
- Excellent high temperature, high load performance.
- Extremely shear stable.
- Compatible with normal mineral EP diff oils and seals.
- Reduced operating temperatures.

### **Benefits;**

- Improved component life.
- Extended lubricant life.
- Increased life of seals and gears.

### **Recommendations;**

Suitable for use in;

Jaguar XJ1 220, Subaru, Alfa Romeo, Porsche, VW, Audi, some Mercedes Benz, DAF, ZF, MAN, Eaton, Scania applications and many European Truck driveline applications where this specification and product type is called for.

GearSYN 80w140 is suitable for high performance Limited Slip differentials.

### **Meets or exceeds;**

SAE 80w/140, 85w140 ... API GL5, MT1 ... MIL-PRF-2105E ... MAN 3343 Tye S, 341 Type E3 ... M.B 235.8 ... Scania STO:1 ... ZF TE-ML 02B, 05B, 12B, 16F, 17B, 19C, 21B.

### **Typical properties**

Density	@ 15 deg C.	0.864
Viscosity	cst @ 40 deg C.	259
	cst @ 100 deg C.	29.1
Viscosity Index (typical)		157

