

## Product Data Sheet

### **Syngear LS 75W-90**

*Full Synthetic, Limited Slip Gear Oil*



**Syngear LS 75W-90** is a multi-grade lubricant containing a selected blend of synthetic base and extreme pressure additives, and is designed to give maximum protection to gearboxes and differentials under the most arduous operating conditions where heat and load are major factors.

#### **Summary of Benefits:**

- Reduces maintenance costs
- Maximises equipment life
- Wide temperature application
- Extends drain periods
- Smooth limited slip operation

#### **Specifications:**

- API: GL-5, MT-1
- SAE Viscosity: 75W-90, J2360
- Military: MIL-PRF-2105 E, MIL-L-2105 D
- General Motors: HN-1561, HN-2040
- Ford: M2C 118-A, M2C 104
- Mack: GO-J
- Borg Warner: 5M-48
- Arvin Meritor: 0-76E, 0-76N, (Synth.75W-90)

**Product Code:** 9410

**Product Size:** 2.5L, 5L, 205L, 1000L



V1. 1.7.19



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### Typical Characteristics:

Density at 15°C (kg/L)	0.85
Flash Point COC (°C)	207
Pour Point (°C)	-45
Kinematic Viscosity at 40°C mm <sup>2</sup> /s (cSt)	108.9
Kinematic Viscosity at 100°C mm <sup>2</sup> /s (cSt)	17.5
Viscosity Index	178
Brookfield Viscosity at -40°C mm <sup>2</sup> /s (cP)	85,000

*\*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 [www.royallubricants.com.au](http://www.royallubricants.com.au) by email: [info@royallubricants.com.au](mailto:info@royallubricants.com.au)*

V1. 1.7.19

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