



# Shell Spirax S2 AH G 80W-90

## High Quality API GL-4 Oil for Manual Transmissions and Gear Sets

Spirax S2 AH G 80W-90 is an automotive gear lubricant containing multi-functional additives required for mild extreme pressure conditions.

### Applications

#### Manual gearboxes

Spirax S2 AH G 80W-90 provides excellent lubrication of manual gearboxes of motorcycles, passenger cars and commercial vehicles (on and off road) operating under high speed/low torque and low speed/high torque conditions. Suitable for gearboxes fitted with synchromesh.

#### Rear axles

Suitable for applications presenting conditions of medium severity, such as some light duty commercial vehicles, passenger cars and motorcycles. Not suitable for heavy duty hypoid axles

### Performance Features and Benefits

- **Comprehensive components**  
Specially selected additives impart good anti-wear, anti-rust characteristics and oxidation stability.

### Typical Physical Characteristics

Spirax S2 AH G			80W-90
SAE Viscosity grade	SAE J 306		80W-90
Kinematic Viscosity	ISO 3104		
at 40°C	mm <sup>2</sup> /s		146
at 100°C	mm <sup>2</sup> /s		14.7
Viscosity Index	ISO 2909		100
Density at 15°C	kg/m <sup>3</sup>	ISO 12185	900
Flash Point COC	°C	ISO 2592	175
Pour Point	°C	ISO 3016	-27

These characteristics are typical of current production. Whilst future production will conform to Shell's specification, variations in these characteristics may occur.

### Specification and Approvals

API Service Classification GL-4

### Advice

Advice on applications not covered in this leaflet may be obtained from your Shell Representative.

### Health and Safety

Guidance on Health and Safety are available on the appropriate Material Safety Data Sheet that can be obtained from your Shell representative.

### Protect the environment

Take used oil to an authorised collection point. Do not discharge into drains, soil or water