



Previous Name: Shell Spirax G 140

Shell Spirax S2 G 140

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

Spirax S2 G 140 is an automotive gear lubricant containing multi-functional additives required for mild extreme pressure conditions

DESIGNED TO MEET CHALLENGES

Performance, Features & Benefits

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

Main Applications



- **Manual gearboxes**
Spirax S2 G 140 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.

Specifications, Approvals & Recommendations

- API Service Classification GL-4
For a full listing of equipment approvals and recommendations, please consult your local Shell Technical Helpdesk.

Typical Physical Characteristics

Properties			Method	Shell Spirax S2 G 140
SAE Viscosity Grade			SAE J 306	140
Kinematic Viscosity	@40°C	mm ² /s	ISO 3104	340
Kinematic Viscosity	@100°C	mm ² /s	ISO 3104	25.1
Viscosity Index			ISO 2909	96
Density	@15°C	kg/m ³	ISO 12185	918
Flash Point (COC)			ISO 2592	199
Pour Point			ISO 3016	-9

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

Health, Safety & Environment

- **Health and Safety**
Shell Spirax S2 G 140 is unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.
Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water.
Guidance on Health and Safety is available on the appropriate Material Safety Data Sheet, which can be obtained from <http://www.epc.shell.com/>

- **Protect the Environment**

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

Additional Information

- **Advice**

Advice on applications not covered here may be obtained from your Shell representative.