



Shell Spirax A

High quality axle oil



Spirax A Oils are blended for use in a wide variety of automotive axle units subjected to heavy duty conditions.

Applications

- Automotive transmissions
- Heavy duty hypoid axles.
- Other automotive transmission units operating under high speed/shock load, high speed/low torque and low speed/high torque conditions.

Performance Features

- **Comprehensive additive package**

Specially selected additives impart good anti-wear, anti-rust characteristics, oxidation stability, and foam resistance.

Performance Specifications

API Service Classification	GL-5
US Military (Meets)	MIL-L-2105D
Mack	GO-G

Health & Safety

Spirax A Oils are unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water.

For further guidance on Product Health & Safety refer to the appropriate Shell Product Safety Data Sheet.

Protect the environment

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

Advice

Advice on applications not covered in this leaflet may be obtained from your Shell Representative. For contact details see page ii in the front of this binder.

Typical Physical Characteristics

Spirax A	80W-90	85W-140
SAE Viscosity Grade (J306)	80W-90	85W-140
Kinematic Viscosity @ 40°C mm ² /s 100°C mm ² /s (IP 71)	171 16.2	461 31
Viscosity Index (IP 226)	98	98
Density @ 15°C kg/l (IP 365)	0.900	0.912
Flash Point °C (PMCC) (IP 34)	166	212
Pour Point °C (IP 15)	-30	-18

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