



Shell Spirax S 75W-140

Superior quality synthetic axle oil

Spirax S 75W-140 is blended using synthetic base stocks to give optimal axle fluid performance meeting DaimlerChrysler specification MS-8985 and Ford WSL-M2C192-A Approval Listing.

Applications

- Heavy duty hypoid axles / differentials
- Other automotive transmission units operating under high speed/shock load, high speed/low torque and low speed/high torque conditions.
- Conventional manual transmissions where the manufacturer specifies an API GL-5 oil

Performance Features and Benefits

- Outstanding thermal stability especially in applications where heat, wear and extended drain intervals contribute to severe service
- High film strength and excellent shear stability
- Superior low temperature properties promotes oil flow to help protect gears and bearings even at sub-zero temperatures
- Synthetic formula provides maximum protection over a wide range of temperatures
- Separates readily from water

Specification and Approvals

Spirax S 75W-140 meets DaimlerChrysler MS-8985 and should be used where applications specifically require such a fluid.

The product meets Ford WSL-M2C192-A Approval Listing and should be used where this specification fluid is required.

It may be used in any application where the following performance is specified

- MIL-PRF-2105E
- SAE J2360
- API GL5
- API MT-1
- Mack GO-J

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.

Storage Requirements

Store at ambient temperatures and periods of exposure to temperatures above 35°C

Protect the environment

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

Typical Physical Characteristics

Spirax S	75W-140
SAE Viscosity Grade (J306)	75W-140
Density at 15.6°C, kg/m³	867
Kinematic Viscosity @ 40°C, mm ² /s	185
@ 100°C, mm ² /s (IP 71)	25
Flash Point, °C (PMCC) (IP 34)	140
Pour Point, °C (IP 15)	-46

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