



Previous Name: Shell Multi-Vehicle ATF

Shell Spirax S4 ATF X

Premium Performance Multi-Vehicle Automatic Transmission Fluid

Ford MERCON® V Approved transmission fluid formulated for Ford automatic transmissions requiring Mercon® V or Mercon® fluids. Suitable for use in transmissions requiring General Motors Dexron® II or Dexron® III fluids. Meets requirements of JASO 1-A for service of older Asian manufacturers vehicles.

Performance, Features & Benefits

- **Friction modified**
Provides consistent, reliable, smooth and trouble-free operation of automotive transmission systems.
- **Exceptionally high oxidation resistance**
Resistant to oil degradation and keeps automatic transmissions clean.
- **Excellent shear-stability**
A special 'VI' improver minimises the changes in viscosity with operating temperature.
- **Dependable anti-wear and gear protection**
Long component life.
- **Low temperature performance**
Excellent oil fluidity at low temperatures.

Specifications, Approvals & Recommendations

- Ford MERCON® V, MERCON®
- General Motors Dexron® IIIH
- JASO 1A
- Allison C-4
- Suitable for use in applications requiring General Motors Dexron®, Dexron® II, Dexron® III
- Suitable for use in older Kia, pre-2003 VW/Audi, Mazda, Subaru, Suzuki, Isuzu, Hyundai, Dawoo transmissions where a Dexron®/ MERCON® fluid is allowed.
- For a full listing of equipment approvals and recommendations, please consult your local Shell Technical Helpdesk, or the OEM Approvals website.

Main Applications



- Passenger car automatic transmissions
- Heavy duty automatic transmissions
- Power steering units
- Hydraulic systems requiring this grade of fluid

Typical Physical Characteristics

Properties			Method	Shell Spirax S4 ATF X
Kinematic Viscosity	@-40°C	mPa s	ASTM D2983	11650
Kinematic Viscosity	@100°C	mm ² /s	ASTM D445	8.38
Density	@15°C	kg/m ³	ISO 12185	864
Flash Point (COC)		°C	ISO 2592	196
Pour Point		°C	ISO 3016	-55

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 S4 ATF X 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

■ Colour

Shell Spirax S4 ATF X is dyed red for identification purposes.

■ Advice

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