



# Shell Spirax S5 CVT X

- Premium Performance
- Multi-vehicle application

## Premium Synthetic Multi-Vehicle Automotive Continuous Variable Transmission (CVT) Fluid

Shell Spirax S5 CVT X is a premium performance and synthetic technology CVT fluid, suitable for use in multi-OEM's chain and push belt type CVT. Spirax S5 CVT X utilizes a unique formulation technology.

### DESIGNED TO MEET CHALLENGES

#### Performance, Features & Benefits

- **Longer oil drain capability**  
Excellent thermal and oxidation stability designed with selected additives helps to provide long oil life.
- **Excellent low temperature fluidity**  
The advanced formulation helps to lower running temperatures also leads to extended oil drain intervals. It helps to optimize the maintenance scheduling.
- **Smooth speed changing**  
Well-balanced friction coefficient helps to improve the smooth driving
- **Longer component life**  
Excellent protection against wear helps to prevent premature failure. It helps to extend equipment and component life.

#### Main Applications



Multi-vehicle Continuous Variable Transmission Fluid.  
Developed for use in applications calling for CVT equipped in the passenger car.

#### Specifications, Approvals & Recommendations

Meets requirements/ suitable for use:

- VW/ Audi G052 516 A2
- Nissan NS-2/ NS-3
- Toyota CVTF-FE/ TC
- Honda HCF-2
- Subaru CVTF Lineartronic & High Torque CVT
- Mitsubishi CVTF-J1 & J4
- Jeep CVTF +4
- Suzuki VTF
- Suitable for use where MB-Approval 236.20 is requested
- Various Chinese OEMs

For a full listing of equipment approvals and recommendations, please consult your local Shell Technical Helpdesk.

#### Typical Physical Characteristics

Properties			Method	Shell Spirax S5 CVT X
Kinematic Viscosity	@40°C	mm <sup>2</sup> /s	ASTM D445	26.3
Kinematic Viscosity	@100°C	mm <sup>2</sup> /s	ASTM D445	6.2
Viscosity Index			ASTM D2270	199
Density	@15°C	kg/m <sup>3</sup>	ASTM D4052	831.7
Brookfield Viscosity	@-40°C	cP	ASTM D2983	4 620
Flash Point (COC)		°C	ASTM D92	208

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

## Application Table

Spirax S5 CVT X is suitable for use in the following:

Toyota: Passo, Wish, Yaris, Verso, Ractis, Ist, Highlander Hybrid, Corolla Fielder, Prius, Avensis, Camry Hybrid, Avalon Hybrid, Aurion Hybrid
Nissan: X-trail, Tiida/Versa, Teana, Skyline, Serena, Sentra, Rogue, Qashqai, Primera, Pathfinder, Murano, Micra, Maxima, Juke, Gloria, Cube, Cedric, Bluebird, Sylphy, Altima
Suzuki: SX4
Subaru: Outback, Legacy, Forester, Stella, Impreza, R2, R1
Saturn: Ion Quad Coupe (2003-2004), Vue (AWD and FWD)
Mitsubishi: Outlander, RVR/ASX/Outlander Sport, Lancer, Colt, Virgo
Ford: Fusion Hybrid, Freestyle, Focus C-MAX, Five Hundred, Escape Hybrid
Mercedes-Benz: A-Class, B-Class
Honda: Stepwgn, Stream, Odyssey, Jazz, Insight, HR-V, Civic HX, Civic Hybrid, Accord, Airwave
Lexus: LS600h, RX400, HS250h, ES300h, CT200h
Audi: A6, A5, A4
Others: Rover: 25, 45; Renault: Koleos; Peugeot: 4007; Opel Vectra; Mini: One, Cooper; SEAT: Exeo; Tata Nano; Scion IQ; Fiat Punto; Dodge Caliber; Chevrolet Spark; Daihatsu Mira Custom
Chinese OEMs: BYD, Geely, Chery, Dongfeng, GreatWall, Brilliance, Shaanxi

Please follow the auto OEM's requirement and owner's handbook.

## Health, Safety & Environment

### • Health and Safety

Shell Spirax S5 CVT 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 Safety Data Sheet, which can be obtained from <https://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.