Shell
Spirax

SHELL SPIRAX X RANGE

Universal Transmission Fluids with Premium Technology

Maximum car parc coverage and ultimate performance. The best choice for your workshop.



The Shell Spirax Automatic and Manual Transmission Fluids X Range

Products developed to simplify your workshop operations.

What is the X range?

At Shell, we are committed to helping our customers meet their needs through **premium-quality products** - formulated, tested, and refined by our global experts to meet and exceed the latest industry standards and specifications.
Shell Spirax Multispec ATF and MTF X is a range of the most advanced, **multi-vehicle, synthetic technology automatic and manual transmission fluids**. Engineered to satisfy low viscosity requirements, they ensure smooth, efficient and trouble-free operation of automatic and manual transmission systems.

Wide coverage with just a few products

With only several products you can cover the majority of the car parc. By reducing the number of different fluids you need to stock, Shell Spirax helps you save on inventory costs. Shell Spirax ATF X range is designed to meet the requirements of key Asian, European and North American car equipment manufacturers. So if you are looking for a way to streamline your workshop operations and reduce stock levels without compromising on quality. Look no further. Our **Shell Spirax multispec transmission fluids offer a universal, condensed product portfolio** designed to meet the needs of the majority of passenger cars entering your workshop.

Available in different pack sizes

From large drums to 1-liter bottles - having a **variety of pack sizes** helps manage costs, improve service efficiency, and enhance customer satisfaction Buying larger drums can be more cost-effective per liter, reducing overall costs and increasing profit margins. Smaller packs, like 1 liter and 5 liters, are easier to store and manage, allowing for quick access during smaller jobs or top-ups. This flexibility ensures you can cater to a wide range of vehicles and service needs without waste. Additionally, offering smaller packs for sale can be convenient for customers who prefer to buy oil for their own use, creating an additional revenue stream.



Easy Integration

Our transmission fluids are developed for easy integration into your existing workflow. With **clear labeling and comprehensive product information**, you can quickly identify the right fluid for each vehicle, reducing downtime and increasing efficiency. The most convenient way to check that you are selecting the right oil is by using Shell LubeMatch online tool.



Shell Spirax X Range Overview

The Shell Spirax X range includes five high-performance transmission fluids tailored for different types of vehicles. This comprehensive coverage means you can meet the needs of most customers with fewer products, which can lead to cost savings and more efficient management of your workshop. Additionally, having a simplified inventory can help you quickly find the right product for each job, improving service speed and customer satisfaction.



Fluid Type	Product Name	Description	Key Benefits
Automatic Transmission Fluid	**Spirax S6 ATF X**	Shell Spirax S6 ATF X is a premium, synthetic technology Multi-Vehicle Automatic Transmission Fluid for lower viscosity ATF requirements in General Motors, Ford, and many other cars. It is designed to meet the needs of multiple vehicle types for service fill in automatic transmission service. Shell Spirax S6 ATF X meets the needs of many Japanese, Asian, European, and North American designed automatic transmissions that require low viscosity automatic transmission fluid such as GM DEXRON® -VI, Ford MERCON LV and Toyota WS.	• **Exceptional Performance** • **Versatile Application**
Automatic Transmission Fluid	**Spirax S5 ATF X**	Shell Spirax S5 ATF X is a premium performance, synthetic technology fluid designed to meet the needs of multiple vehicle types for service fill in automatic transmission service. Shell Spirax S5 X can be used for several OEM Car Models: VW GROUP, BMW, FORD, CITROEN, RENAULT, HONDA, HYUNDAI, KIA, MAZDA, MITSUBISHI, OPEL, TOYOTA, ... The product is suitable for over 70 OEM specifications.	• **Fuel Efficiency** • **Premium Performance** • **Versatile multivehicle applications** • **Cold start due to lower viscosity**
Automatic Transmission Fluid	**Spirax S5 DCT X**	Shell Spirax S5 DCT X is a premium performance and synthetic technology DCT fluid, suitable for the use in multi-OEM´s dual clutch transmissions. Spirax S5 DCT X utilizes a unique formulation technology. The product can be used in car models requiring specification like e.g. VW G 052 182, BMW 83 22 0 440 214, BMW 83 22 2 146 578, Ford WSS MC936-A, Mercedes Benz 236.24.	• **Premium performacne** • **Multi-vehicle/multi-OEM wet DCT fluids**
Automatic Transmission Fluid	**Spirax S5 CVT X**	Shell Spirax S5 CVT X is a premium performance and synthetic technology CVT fluid, suitable for the use in multi-OEM´s chain and push belt type CVT. Spirax S5 CVT X utilizes a unique formulation technology. The product can be used in car models requiring specification like e.g. VW G 052 516 / VW G 052 180 und Mercedes Benz 236.20.	• **Premium performacne** • **Multi-vehicle/OEMs chain and push belt type CVT fluids**
Manual Transmission Fluid	**Spirax S5 MTF X 75W**	Shell Spirax S5 MTF X 75W is a unique multi-vehicle manual transmission fluid for passenger cars formulated with a sophisticated system of base oil, viscosity-improver and unique new additive technology. It is designed to give the ultimate performance and protection for synchromesh gearboxes fitted in passenger cars.	• **Excellent Performance and Protection** • **Fuel efficient** • **Long life**



Why to use Shell Spirax products in your workshop?

Shell has spent recent decades developing, testing and refining transmission fluids to meet the needs of thousands of car models. **Up to 72%** of car parc population with automatic transmission can be served by Shell Spirax Multi-Spec ATF portfolio*. This universal, multispec range simplifies inventory management and ensures you always have the right fluid on hand. By reducing the number of different fluids you need to stock, you can additionally save on inventory costs. Using Shell Spirax transmission fluids can enhance your reputation for quality service. Satisfied customers are more likely to return and recommend your workshop to others, helping you build a loyal customer base.

As the world's Number 1 lubricants supplier**, Shell has a wealth of **technological know-how** that can help keep the transmissions entering your workshop protected and effective, no matter how many kilometres the vehicles clock over their lifetime.

Our team of global specialists work to meet and exceed the latest industry standards and specifications, combining Shell's lubrication expertise **with long-standing manufacturer relationships** with world's leading OEMs. Through this close cooperation we have developed products serving the needs of the diverse car parc.

Choose the Best for Your Workshop

3 key Benefits of Shell Spirax for your customers

- **Wear Protection**
  Designed to protect manual and automatic transmission components and help prevent wear, pitting and corrosion.
- **Long Oil and Component life**
  The longer an oil can protect critical parts, the less maintenance the vehicle will need over its lifetime.***
- **Smooth Driving and Efficiency**
  With well-protected parts,the vehicle can perform efficiently and offer a smooth driving experience.

Choose the Best for Your Customer

* Based on data from OATS analytics. The actual coverage may vary per country / market.
** Kline Report (2024)
*** Always check your owner's manual for OEM's recommendations on oil change intervals.



Shell Spirax S6 ATF X

Shell's most advanced, multi-vehicle, synthetic automatic transmission fluid

Shell Spirax S6 ATF X is Shell's most-advanced, premium, multi-vehicle, synthetic automatic-transmission fluid for lower viscosity requirements. It is designed to provide efficient, smooth and trouble-free operation.

Shell Spirax S6 ATF X is a fluid that you can rely on to offer exceptional oxidation and shear stability for excellent fluid life in the most demanding applications and in a wide range of vehicle types.

A special viscosity index improver reduces the change in viscosity with operating temperature for excellent oil fluidity at low temperatures.

Key benefits:

- Excellent oil fluidity at low temperatures and reduced friction for improved fuel efficiency
- Enhanced foam control for responsive shifts and protection against wear

Applications



Shell Spirax S6 ATF X
Suitable for passenger car, SUV and light commercial vehicle transmission systems.

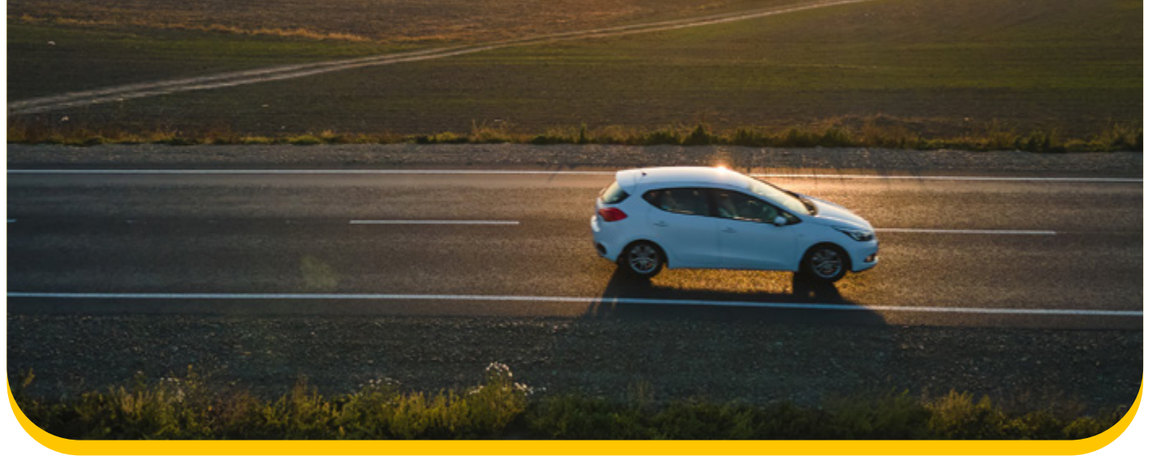
Shell Spirax Automatic Transmission (ATF)

Shell Spirax S6 ATF X is suitable for the following specifications:

Vehicle brand	Transmission
Acura	ATF-Z1
Aisin Warner	JWS 3309, JWS 3321, AW-1
Alfa Romeo	ATF ASW AW-1
ATF	RED 1, RED 1K
Audi/VW	5 HP LT71141, G 052 025-A2, G 053 025-A2, G 052 162-A1/A2, VW G 055 025 A2 (JWS 3309), G 052 162, G 060 162, G 055 162-A2, -A6, G052 990, G055 540 (A2), 052 055
Bentley	Bentley PY 112995PA
BMW	JWS 3309 (T-IV), LA 2634, LT 71141 (ZF 5 HP 18FL/19FL/24A), 7045E, ETL-8072B, ZF 5HP18FL, 5HP24, FHP30, MIN
BOSCH	TE-ML 09
CAT	TO-2
Chrysler	ATF+, ATF +2, ATF +3 (MS 7176E)
Chrysler/ Dodge/Jeep	05127382AA, 68043742AA, 68157995AA, 68157995AB, 68218925AA, 68171866AA
Daewoo	LT 71141
Daihatsu	AMMIX ATF D-II
Daihatsu A	AMMIX ATF D-III SP
Esso	LT 71141
Fiat	T-IV type, JWS 3309
Ford	MERCON®, MERCON® LV (FF-WSS-M2C-938A/SF, XT-10 QLV), WSS M2C 138CJ, 166H, WSS M2C 922A1, 924A (XT-8-QAW), JWS 3309
Ford/Lincoln/ Mercury	XT-2-QDX (M), XT-2-QSM (Syn)
Fuso	ATF-II, ATF-SPIII, ATF-A4
General Motors	9986195, TASA, DEXRON® -II, DEXRON® -IID, DEXRON® -IIE, DEXRON® -IIIG, DEXRON® -IIIH, DEXRON® -VI, 1940700, 1940767, 21005966, 22717466, 88900925, 9986195, 93160393
GM/GMC/ Opel/Saturn	AW1, VI, 88863400, 88863401
Hino	Blue Ribbon ATF
Honda	ATF-Z1 (except in CVTs), ATF Ultra II, DW-1, Type 3.0, Type 3.1
Hyundai/Kia	SP-IV (00232-1904/04500-00115), SP-IV M (SP4-M), SPH-IV, SP-IV-RR, SP-III, Dex-II/ SP-II, JWS 3314, NWS 9638, 040000C90SG, NUMM040 CH20 Red-1
Isuzu	ATF-II, ATF-III, ATF SP, SCS Fluid, 08200 9001
Jaguar	ATF 3403 M115, ATF LT 71141, JLM20238, ATF 3403 JLM20238, JLM 20292, Fluid 8432, 02JDE26444, WSS-M2C922A1
JASO	M315-2013 1A, M315-2013 1A-LV, M315-2013 2A
Jeep	ATF +3

Vehicle brand	Transmission
Kia	ATF SP-II, SP-III, SP-IV, SP-IVM, Red 1
Land Rover	LR023288
Lexus	JWS 3309
MAN	339A
Mazda	ATF D-II, ATF M-III, ATF M-V, ATF FZ, ATF F-1, ATF S-1, ATF N-1, ATF 3317
Mecedes Benz	236.1 through to 236.10, MB ZF 4HP20
Mini	R T-IV
Mitsubishi	Diaqueen SK, Diaqueen SP-II, Diaqueen SP-III, Diaqueen SP-IV, Diaqueen AW, Diaqueen J2, Diaqueen J3, Diaqueen ATF PA, Diaqueen ATF MA1
NAG 1 (Chrysler,Jeep, Cherokee)	NAG 1 (Chrysler, Jeep, Cherokee)
Nissan	Matic Fluid C, Matic Fluid D, Matic Fluid J, Matic Fluid K, Matic Fluid S
Opel	All vehicles, GM 19 40700, GM 19 40767, GM 21005966 Transaxle, GM 2217466, GM 88900925, GM 9986195
Peugeot	ZF 4HP20, Z 000169756, AL4 Aut gerbox Oil (#9730.AE)
Porsche	ZF 5HP19FL, ZF 5HP20, LT71141, ATF 3403-M115, T-IV (JWS 3309), 000 043 205 09, 999 917 547 00 (A2), 000 043 202 28, Z 000169756
Renault	DP0/AL4, SATF-D, Matic D2
Saab	T-IV (JWS 3309), 93 165 147, 93 160 393
Saturn	T-IV (JWS 3309)
Scion	All vehicles
Shell	ATF 3403, ATF 3403 M115, LA 2634, L 12108
SsangYong	SsangYong DSIH 5M-66
Subaru	ATF, ATF 5AT, DEXRON®-II, ATF HP, K0140Y0700
Suzuki	AT Oil 5D06, ATF 2326, ATF 2384K, JWS 3309, ATF 3314, ATF 3317, ATF HP
Texaco	7045-E, 8072B, N402
Toyota	ATF D-II, ATF D-III, ATF T-III, ATF T-IV, ATF WS, Hybrid
Vickers	M2950-S, I-286-S
Voith	55.6335.xx (G607), Svc Bltn #013 and #118
Volvo	CE 97340, 97325, 97335, PN 1161521, PN 1161550/1161640, PN 31256774/31256675, PN1161621
Volkswagen	5 HP (ZF 5 HP 30), 5 HP (18FL 30), 5 HP (19FL 24A), G 055 025 A2 (JWS 3309), G 055 540 (A2), G 052 162, G 055 162 A2, -A6, G 060 162, G US 000-162, TL 521 62
ZF	All three- and four-speed transmissions, TE-ML 09, TE-ML 11A, 11B

* For the most updated information please refer to the Technical Data Sheets (TDS) or our online Product Catalogue https://www.epc.shell.com/.



Shell Spirax S5 ATF X

Shell's multi-vehicle, synthetic automatic transmission fluid

The Shell Spirax range of multi-vehicle automatic-transmission fluids has been developed to enable independent workshops to select the oil that will deliver optimum value through wear protection, long oil life and efficiency. As this single fluid is suitable for a wide variety of vehicle types, it can also help to reduce stock levels and simplify your workshop operations.

Shell Spirax S5 ATF X is Shell's most-advanced, multi-vehicle, synthetic automatic transmission fluid and is designed to provide efficient, smooth and trouble-free operation. Shell Spirax S5 ATF X is a fluid that you can rely on to offer exceptional oxidation and shear stability for excellent fluid life in the most demanding applications and in a wide range of vehicle types. A special viscosity-index improver reduces the change in viscosity with operating temperature for excellent oil fluidity at low temperatures.

Key benefits:

- Exceptional wear protection for extended equipment life
- Exceptional thermal, oxidation and shear stability for long oil life

Applications



Shell Spirax S5 ATF X
Suitable for passenger car, SUV and light commercial vehicle transmission systems.

Shell Spirax Automatic Transmission (ATF)

Shell Spirax S5 ATF X is suitable for the following specifications:

Vehicle brand	Transmission
Aisin	JWS 3309
ALFA ROMEO	ATF ASW AW-1
Allison	C4
Bentley	Bentley PY 112995PA
Audi	G 055 025-A2, G 052 162-A1, ATF PN VWG 60 162, ATF PN VWG 55 540
BMW	LA2634, ETL-7045E, LT71141, BMW Mini, BMWETL8072 B, BMW ZF 5HP18FL, 5HP24, 5HP30, BMW 83 22 0142 516, BMW 83 22 2152 426
Chrysler	MS 7176E
Chrysler/ Dodge/Jeep	05127382AA
Fiat	9.55550 AV
Ford	MERCON, MERCONV, M2C138-CJ, M2C166-H, M2C202-B, WSS-M2C924-A (JWS 3309 in Five Hundred and Montego), M2C922-A1, ATF PN FRD 52 990
GM	Type A, Suffix A, DEXRON, DEXRON-II, DEXRON-IID,DEXRON-IIIG, IIH,1940700,1940767, 210005966, 22717466, 88900928
GM/Saturn	9986195 (JWS 3309)
Honda/Acura	Premium, ATF-Z1
Hyundai	SP-II or SP-III
Idemitsu	K17
Isuzu	SCS, ATF-11, ATF-III, Genuine
Jaguar	JLM 20292, Fluid 8432, JLM 20238
JASO	JASO 1A
JEEP	ATF3
Kia	ATF Red I-K
Land Rover	LR023288, TYK 500050, LRN 13754
MAN	339F Tv V-1, V-2, Z-1, Z-2, Z-3
Maserati	231603

Vehicle brand	Transmission
Mazda	ATF M-111, ATFMV, ATFD II, ATF M-III, ATFFZ, ATF F1, ATF S1, ATF N-1, ATF 3317
Mecedes Benz	Sheet 236.1, 236.2, 236.5, 236.6, 236.7, 236.9, 236.10, Pre-1996
Mini	83 2 O 402 42, MINI Cooper T-IV
Mitsubishi	Diamond SP-II, Diamond SP-III, Diaqueen SK,Diaaueen SP IV,Diaqueen J2, Diaaueen J3, Diaqueen ATF MA1, Diaaueen ATF PA
Nissan/ Infiniti	Matic-D, Matic-J (Note 3), Matic-K
Opel	GM 19 40700, GM 19 40767, GM 21005966 Transaxle, GM 2217466, GM 88900925, GM 9986195, Opel (all Vehicle)
Peugeot	ZF 4HP20, Z 000169756
Porshe	000 043 205 09, 999 917 547 00 (A2), 000 043 202 28, Z 000169756, JWS 3309 (Cayenne)
Renault	DP0/AI4, SATF-D
Saab	JWS 3309 and 5 Speed Automatics, Transmax J, TIV
Scion	T-11, T-11I, T-IV
Subaru	ATF, ATF-HP, K0140Y0700, ATF 5AT
Suzuki	Dexron III, AT Oil 5D06, ATF 2326, ATF 2384K, ATF 3309, ATF 3314, ATF 3317
Texaco	ETL-7045E, N402
Toyota	Type T-II, Type T-III, and where a Dexron III fluid is allowed
Toyota/Lexus	TvoeT-IV
Various	ZF TE-ML 14B, ZF-TE-ML 16L
Voith	55.6335.32 (G607, G1363) Voith DIWA #013S
Volvo	JWS 3309, 5 Speed Automatics, Volvo 1273.41 and 97340, 97325, 97335
VW	G 055 25-A2, TL-5612, TL-52162, ATF PN VWG 52 990, ATF PN VWG 52 055
ZF	TE-ML 02F, TE-ML 03D, TE-ML 04D, TE-ML 09, TE-ML 11A, TE-ML 14N14B/14C, TE-ML 16L, TE-ML 17C

* For the most updated information please refer to the Technical Data Sheets (TDS) or our online Product Catalogue https://www.epc.shell.com/.



Shell Spirax S5 DCT X

Shell's multi-vehicle wet dual-clutch transmission (DCT) fluid for passenger cars

The Shell Spirax range of passenger car wet dual-clutch transmission fluids has been developed to enable vehicle manufacturers and end consumers to select the oil that will deliver optimum value to their operations and the lowest operating costs through wear protection, long oil life and efficiency. Special friction control properties provide smooth gear shifting under different conditions, and long-term stable friction levels help to ensure the desired synchromesh operation.

End consumers will have peace of mind because they are using a reliable product and proven technology in their wet dual-clutch transmissions. Excellent protection against wear helps to prevent premature failure. It also helps to extend equipment and component life.

Shell Spirax S5 DCT X is a premium-performance, synthetic-technology DCT fluid. It uses unique formulation technology and is suitable for use in different vehicle manufacturers' wet DCTs.

Key benefit:

- Excellent Friction parameters over the entire Oil drain interval for optimum shifting performance and smooth driving experience.

Applications

Shell Spirax S5 DCT X
is developed for use in pasenger car Dual Clutch Transmission (DCT) applications.

Shell Spirax Automatic Transmission (ATF)

Shell Spirax S5 DCT X is suitable for the following specifications:

Vehicle brand	Transmission
Audi	VW TL 052 182
BMW	PN 83 22 2 148 578, PN 83 22 2 148 579, PN 83 22 0 440 214, PN 83 22 2 147 477
Citroen	PSA 9734.s2
Ford	M2C936A
Skoda	VW TL 052 182
Volkswagen	VW G 052 182

Vehicle brand	Transmission
Mercedes Benz	236.24
Nissan	M2C936A
Peugeot	PSA 9734.s2
Seat	VW TL 052 182
Volvo	1161838, 1161839

* For the most updated information please refer to the Technical Data Sheets (TDS) or our online Product Catalogue https://www.epc.shell.com/.





Shell Spirax S5 CVT X

Shell's multi-vehicle CVT fluid for passenger cars

The Shell Spirax range of passenger car, continuously variable transmission (CVT) fluids has been developed to enable vehicle manufacturers and end consumers to select the oil that will deliver optimum value to their operations and the lowest operating costs through wear protection, long oil life and efficiency.

End consumers will have peace of mind because they are using a reliable product and proven technology in their continuous variable transmissions.

Shell Spirax S5 CVT X is a premium-performance, synthetic-technology CVT fluid. It uses unique formulation technology and is suitable for use in different vehicle manufacturers' chain and push--belt type CVTs. The advanced formulation helps to lower running temperatures for extended oil-drain intervals and thus to optimise maintenance scheduling.

Key benefit:

- Excellent component protection: Excellent protection against wear helps to prevent premature failure. It also helps to extend equipment and component life.

Applications

Shell Spirax S5 CVT X
is developed for use in pasenger car CVT applications.

Shell Spirax Automatic Transmission (ATF)

Shell Spirax S5 CVT X is suitable for the following specifications:

Vehicle brand	Transmission
VW/Audi	G052 516 A2
Nissan	NS-2/NS-3
Toyota	CVTF-FE/TC
Honda	HCF-2
Mitsubishi	CVTF-J1 and J4

Vehicle brand	Transmission
Jeep	CVTF +4
Suzuki	VTF
Subaru	CVTF Lineartronic and High Torque CVT, suitable for use where MB Approval 236.20 is requested various Chinese equipment manufacturers' equipment.

* For the most updated information please refer to the Technical Data Sheets (TDS) or our online Product Catalogue https://www.epc.shell.com/.





Shell Spirax S5 MTF X 75W

Shell's multi-vehicle MTF for passenger cars

To meet the challenges of a wide range of axles, gearboxes and manual transmissions, Shell has designed a portfolio that enables you to choose a fluid to match your workshop needs.

The Shell Spirax range of passenger car, manual transmission fluids (MTF) has been developed to enable independent workshops to select the oil that will deliver optimum value to their operations and the lowest operating costs through wear protection, long oil life and efficiency. End consumers will have peace of mind because they are using a reliable product and proven technology in their manual transmissions.

Shell's multi-vehicle MTF for passenger cars

Shell Spirax S5 MTF X 75W is formulated with a sophisticated system of base oil, viscosity-improver and unique new additive technology. It helps provide improved lubrication and efficiency, and is suitable for use in different vehicle manufacturers' MTs.

Key benefits:

- Excellent low temperature fluidity and fuel economy: The advanced formulation offers lower viscosities at cold and operating temperatures for excellent start-up behavior and reduced fuel consumption.
- Smooth operation: Special friction control properties provide smooth gear shifting under different conditions, and long-term stable friction levels help to ensure the desired synchromesh operation.
- Excellent component protection: Excellent protection against wear helps to prevent premature failure. It also helps to extend equipment and component life.

Applications

Shell Spirax S5 MTF X 75W
is a unique multifunctional fuel-efficient gear oil designed to give the ultimate performance and protection for synchromesh gearboxes fitted in passenger cars and light commercial vehicles.

Shell Spirax Manual Transmission (MTF)

Specifications and approvals

Shell Spirax S5 MTF X 75W meets the following requirements or is suitable for use in:

- API GL-4
- VW G 052 527
- Ford WSS-M2C200-D2
- Daimler MB 235.10
- PSA B71 2316.
- Suitable to use in Suzuki manual transmissions where 75W fluid is required.

For a full listing of equipment approvals and recommendations, please consult your local sales technical help desk. Please follow the vehicle equipment manufacturer's requirements and the operator's handbook





For more product information, please visit Shell LubeMatch or contact your Shell Lubricants representative.