

Shell Spirax®

Premium, Multifunctional Tractor
Transmission and Hydraulic Oil

S4 TXM



- Exceptional performance
- Versatile application
- Maintenance saving



DESIGNED TO MEET CHALLENGES™

Every part of your vehicle has been meticulously engineered, so you want to use a lubricant that has been designed to protect your equipment and keep it working efficiently.

The Shell Spirax® range of transmission fluids has been developed to enable vehicle manufacturers and fleet operators to select the oil designed to deliver optimum value to their operations through wear protection, long oil life and efficiency.

KEY BENEFITS

- ✓ Tested and approved by leading equipment manufacturers
- ✓ Excellent wear and corrosion protection for long equipment life
- ✓ Outstanding oxidation stability for extended oil-drain intervals
- ✓ Good low-temperature and start-up operation
- ✓ Excellent equipment performance



HIGH-PERFORMANCE, UNIVERSAL TRACTOR TRANSMISSION OIL

Shell Spirax® S4 TXM oil is a high-performance, universal tractor transmission oil designed to protect hard-working agricultural equipment. It is oil that you can rely on to meet the demanding requirements of transmissions, hydraulic systems, oil-immersed brakes and ancillary systems fitted to agricultural tractors and heavy-duty off-road equipment. Shell Spirax® S4 TXM fluid has been formulated to help maximize reliability for increased utilization and reduced maintenance costs.

DESIGNED TO PROTECT

Protecting heavy-duty off-road transmissions from wear and corrosion can help to extend component life. Shell Spirax® S4 TXM oil offers:

- **excellent wear and corrosion protection**, even if some water enters the system, thanks to its robust additive package and high-quality base oil
- **good anti-foaming characteristics** to help promote reliable protection



SHELL SPIRAX® S4 TXM IS TESTED AND APPROVED BY LEADING EQUIPMENT MANUFACTURERS.

DESIGNED FOR LONG OIL LIFE

Limiting fluid degradation can help to prolong oil and component life. Shell Spirax® S4 TXM oil has exceptional resistance to physical and chemical breakdown, which means that it can go on protecting heavily loaded components. It offers:

- **outstanding oxidation stability**, which helps to prevent deposit formation and extend oil-drain intervals without compromising protection
- **good low-temperature fluidity** for prompt and smooth operation of hydraulic and transmission systems during cold startup conditions

SYSTEM EFFICIENCY

Shell Spirax® S4 TXM oil has special friction modifying additives that help to promote excellent performance from oil-immersed brakes while minimizing noise.

APPLICATIONS



Suitable for transmissions, hydraulic systems, oil-immersed brakes and ancillary systems fitted to agricultural and other off-highway equipment

For more information, please contact your Shell Lubricants representative



shell.com/lubricants

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PERFORMANCE SPECIFICATIONS

Shell lubricants are developed with key component and off-highway equipment manufacturers. They offer demonstrated performance benefits from real-world applications.

Shell Spirax® S4 TXM oil is recommended for use in the transmission, hydraulic and differential systems of most tractors and ancillary equipment. It meets the following performance specifications:

- API GL-4
- Caterpillar TO-2
- Ford New Holland M2C-134, A-D, FNHA-2 D.201.00, MAT-3525
- John Deere JDM-J20C
- Komatsu (suitable for use in certain construction equipment)
- Massey Ferguson M1143 and M1147
- Volvo WB 101
- ZF TE-ML 03E, 05F, 06D, 06K, 17E
- Clark

Shell Spirax® S4 TXM oil is also suitable for use in Case equipment where fluids meeting MS 1207 are specified. It can also be used where SAE J 306 85W grade is recommended.

Note: Shell Spirax® S4 TXM oil is not suitable for use in Caterpillar equipment requiring CAT TO-4 or FD-1 fluids; in these cases, use Shell Spirax® S4 CX or Shell Spirax® S5 CFM fluid.

FULL PRODUCT AND SERVICE PORTFOLIO

Whatever your needs or application, we can provide a full range of Shell branded lubricants and services, including heavy-duty engine oils; transmission and axle oils; power steering fluids; coolants and antifreezes; greases; and the Shell LubeAnalyst™ oil and equipment condition monitoring service.

