



Shell Spirax S6 AZME 75W-85

Synthetic heavy duty axles fluid for ZF Bus and Truck.

Superior performance, extended drain synthetic heavy duty axle oil for ZF.

Shell Spirax S6 AZME 75W-85 is a unique fuel-efficient, long life transmission and axle oil, designed to provide ultimate protection to the latest heavy duty axles. Specially formulated with synthetic base oils and additive technology unique for Shell, gives improved lubrication of the drive train, lowers the operating temperature and helps promote longer life for the equipment. Shell Spirax S6 AZME 75W-85 is also extended oil drain capable and is approved by ZF for their extended drain specifications.

DESIGNED TO MEET CHALLENGES

Performance, Features & Benefits

• Greater efficiency and therefore higher fuel economy

Tailored frictional properties give lower power loss and hence lower operating temperatures resulting in increased mechanical efficiency

• Longer equipment life

Excellent protection against gear wear and pitting, helps prevent premature failures. Outstanding oxidation resistance also helps prevent damage to seals due to deposit formation.

• Longer oil drain capability

Super high performance additives with exceptional oxidation resistance plus lower operating temperatures ensures long term gear and seal protection and longer oil life.

• Less lubricant usage

Excellent static and dynamic seal compatibility, which helps minimize seal leaks. The extended drain capabilities help maximize oil drain intervals resulting in less overall lubricant usage during life of the equipment.

• Excellent performance in all temperatures conditions

Formulated to meet low temperature viscosity and fluidity requirements as well as provide excellent protection at high operating temperatures.

Main Applications



Specifications, Approvals & Recommendations

• ZF TE-ML 12F, 19D

Advice on applications not covered here may be obtained from your Shell or Shell Lubricants distributor representatives or technical helpdesks.

Typical Physical Characteristics

Properties	Method	Shell Spirax S6 AZME 75W-85
Density @15°C kg/m ³	ISO 12185	861
Colour	Visual	amber
Pour Point °C	ASTM D97	-54
Flash Point °C	EN ISO 2592	224
Kinematic Viscosity @40°C cSt	ASTM D445	78.4
Kinematic Viscosity @100°C cSt	ASTM D445	12.3

These characteristics are typical of current production.

Health, Safety & Environment

- **Health and Safety**

This product 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.

- **Protect the Environment**

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