Technical Data Sheet

Shell **Spirax** *S6 ATF 134ME*

Automatic transmission fluid for Mercedes-Benz passenger car automatic transmissions

Shell Spirax S6 ATF 134ME is a premium technology automatic transmission fluid for the latest generation of Mercedes-Benz 7-speed automatic transmissions.

DESIGNED TO MEET CHALLENGES

Performance, Features & Benefits

- Shell Spirax S6 ATF 134ME is a high performance ATF formulated with hydrocracked synthetic base oils, combined with premium quality latest technology performance additives.

  Shell Spirax S6 ATF 134ME provides:
- Superior frictional durability
- High thermal and oxidative stability
- Excellent shear stability
- Superior overall performance

Main Applications

- Shell Spirax S6 ATF 134ME has been developed as an initial-fill and service-fill fluid for the latest generation of fuel economy optimized 7-speed automatic transmissions (NAG2FE+) used in Mercedes-Benz passenger cars.
- Shell Spirax S6 ATF 134ME is mandatory for all NAG2FE+transmissions.
- Shell Spirax S6 ATF 134ME must not be used in older Mercedes-Benz 5- and 7-speed automatic transmissions that require ATFs with MB-approvals 236.10, 236.12 or 236.14.

Specifications, Approvals & Recommendations

- MB-Approval 236.15

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

Typical Physical Characteristics

Properties			Method	Shell Spirax S6 ATF 134ME
Kinematic Viscosity	@40°C	mm^2/s	ISO 3104	19
Kinematic Viscosity	@100°C	mm^2/s	ISO 3104	4.4
Dynamic Viscosity (Brookfield)	@-40°C	mPa s	DIN 51398	9 000
Viscosity Index			ISO 2909	147
Density	@15°C	kg/m^3	ISO 12185	845
Flash Point (COC)		°C	ISO 2592	185
Pour Point		°C	ISO 3016	-51
Colour				blue

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 S6 ATF 134ME 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.