Shell ATF 3403 M-115

Synthetic Automatic Transmission Fluid

ATF 3403 M-115 is a fully synthetic automatic transmission fluid particularly suitable for use in Mercedes Benz passenger car latest generation automatic transmissions.

Based on Shell XHVI synthetic base fluid, ATF 3403 M-115 is the ultimate performance automatic transmission fluid allowing filled for life lubrication even under the most severe conditions.

Applications

- ***Exclusively approved for MB passenger car automatic transmissions***

This product is exclusively approved as initial and service fill grade for the latest MB passenger car automatic transmissions according to the MB Sheet 236.10.

Can also be used in service for the previous MB passenger car automatic transmissions and is therefore an universal product for both latest and older MB transmissions.

- ***Automotive automatic transmissions***
- ***Certain manual transmissions***

Performance Features and Benefits

- ***Excellent thermal and oxidative stability***
- ***Low temperature fluidity***
- ***Smooth gear shifting due to appropriate friction coefficient over time***
- ***Shudder free operation of the controlled torque converter clutch***
- ***Shear stability***
- ***Wear protection***
- ***Filled for life potential in MB passenger car automatic transmission***
- ***Highest production quality control system in place to ensure consistent product quality***

Specification and Approvals

Mercedes Benz Sheet	236.10

Advice

Advice on applications not covered in this leaflet may be obtained from your Shell Representative.

Health and Safety

Guidance on Health and Safety are available on the appropriate Material Safety Data Sheet which can be obtained from your Shell representative.

Protect the environment

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

Typical Physical Characteristics

ATF 3403 M-115			
Kinematic Viscosity		ISO 3104	
at 40°C	mm^2/s		34.5
at 100°C	mm^2/s		7.4
Viscosity Index		ISO 2909	189
Density at 15°C	kg/m^3	ISO 12185	849
Flash Point COC	°C	ISO 2592	195
Pour Point	°C	ISO 3016	-45

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