



# Shell ATF 134

*Automatic transmission fluid for Mercedes-Benz passenger car automatic transmissions*

Shell ATF 134 is a premium technology automatic transmission fluid for Mercedes-Benz 5- and 7-speed automatic transmissions and NAG2V Sport transmissions.

## DESIGNED TO MEET CHALLENGES

### Performance, Features & Benefits

- Shell ATF 134 is a high performance ATF formulated with hydrocrack synthetic basic oils, combined with premium quality latest technology performance additives.

Shell ATF 134 provides:

- superior frictional durability
- high thermal and oxidative stability
- excellent cooling characteristics
- excellent shear stability
- minimized evaporation losses
- superior overall performance

- Shell ATF 134 has been developed as an initial-fill and service-fill fluid for Mercedes-Benz 7-speed automatic transmissions.
- Shell ATF 134 is mandatory for NAG2V Sport transmissions with wet starting clutch and the 7G-Tronic (model 722.9/W7A 700/NAG2). It can also be used in all 5-speed transmissions with controlled torque converter lockup clutch for vehicles with rear-wheel drive (model 722.6/W5A 580/NAG1).

### Specifications, Approvals & Recommendations

#### • MB-Approval 236.14

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

### Main Applications



### Typical Physical Characteristics

Properties			Method	Shell ATF 134
Kinematic Viscosity	@40°C	mm <sup>2</sup> /s	ISO 3104	29
Kinematic Viscosity	@100°C	mm <sup>2</sup> /s	ISO 3104	6.2
Density (Brookfield)	@-40°C	mPa s	DIN 51398	9000
Viscosity Index			ISO 2909	180
Density	@15°C	kg/m <sup>3</sup>	ISO 12185	847
Flash Point (CoC)		°C	ISO 2592	202
Pour Point		°C	ISO 3016	-51

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 ATF 134 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 Material Safety Data Sheet, which can be obtained from your Shell representative.

- **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.