

## ZF LifeguardFluid 7.1 MB ATF

# Transmission oil for Mercedes-Benz automatic passenger car transmissions

### Product Description:

**ZF LifeguardFluid 7.1 MB ATF** was specially developed for use in 5 and 7-speed automatic transmissions by Mercedes-Benz and NAG2V-Sport transmissions. The behavior optimally adapted to these transmissions and constant over the entire service life is the prerequisite for perfect shifting performance and vibration-free operation. ZF LifeguardFluid 7.1 MB ATF thus meets the highest requirements for the transmission's comfort behavior.

The additives, which are specific to the individual components, also provide specialized protection and thus increase the service life of all transmission components.

The optimized viscosity builds the foundation for maximized savings in fuel. The high-quality, synthetic modified base oils ensure high thermal and oxidative stability over the entire service life of the transmission. Thanks to its flat viscosity temperature characteristic curve is also well suited for use in particularly cold or hot climatic regions.

## Application:

**ZF LifeguardFluid 7.1 MB ATF** is specially developed for Mercedes-Benz 5 and 7-speed automatic transmissions. It can be used for NAG2V-Sport transmissions with wet starting clutch and in 7-G-Tronic transmissions of the 722.9/W7A and 700/NAG2 models. It is also used in all 5-speed Mercedes-Benz automatic transmissions with controlled torque converter lock-up clutches and in vehicles with rear-wheel drive of the 722.6/W5A and 580/NAG1 models.

Using other oils can lead to various adverse effects, ranging from significant deterioration in shifting characteristics to transmission failure.

Please note that the oil change should be performed in accordance with the vehicle manufacturers procedure.

Shake small containers (up to 20 l) vigorously for at least 15 s before removing the oil. Mix large containers (above 20 l) with a suitable and clean agitator (min. 1500 rpm) for at least 60 min at room temperature before removing the oil.

#### ZF Friedrichshafen AG

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Product properties:

Product no.		
5961.307.351	Bottle	1
Characteristics (typical values))		
Color		rot / red
Density at 15° C		848 kg/m
Viscosity at 40° C		29 mm <sup>2</sup> /s
Viscosity at 100°°C		6.3 mm <sup>2</sup> /s
Brookfield viscosity at -40° C		8.020 mPa.s
Pour point)		-51 °
Flash point (COC))		198 °

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