ZF Friedrichshafen AG Product Data Sheet



ZF LifeguardFluid 7.2 MB ATF

Transmission oil for Mercedes-Benz automatic passenger car transmissions

Product Description:

ZF LifeguardFluid 7.2 MB ATF was specially developed for use in Mercedes-Benz (NAG2FE +) 7-Speed automatic transmissions. The behavior optimally adapted to these transmissions and constant over the entire service life is the prerequisite for perfect shifting behavior and vibration-free operation. ZF LifeguardFluid 7.2 MB ATF thus meets the highest requirements for the transmissions comfort behavior

The additives, which are customized 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 base oils combined with state-of-the-art additives 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 7.2 MB ATF is specially developed for Mercedes-Benz 7-speed automatic transmissions (NAG2FE +). It must not be used in older Mercedes-Benz 5-speed and 7-speed automatic transmissions which require lubricants with MB releases 236.10, 236.12, or 236.14

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

Löwentaler Str. 20 D - 88046 Friedrichshafen Germany Phone +49 7541 77 -0 aftermarket.zf.com zf.com/dis Page/Page 1/2

ZF Friedrichshafen AG Product Data Sheet



ZF LifeguardFluid 7.2 MB ATF

Transmission oil for Mercedes-Benz automatic passenger car transmissions

Product properties:

Product no.		
5961.307.352	Bottle	11
Characteristics (typical values))		
Color		blue
Density at 15° C		843 kg/m
Viscosity at 40° C		18 mm ² /s
Viscosity at 100°°C		4.4 mm ² /s
Brookfield viscosity at -40° C		3700 mPa.s
Pour point)		-63 °
Flash point (COC))		188 °

Löwentaler Str. 20 D - 88046 Friedrichshafen Germany Phone +49 7541 77 -0 aftermarket.zf.com zf.com/dis Page/Page 2/2