

RAVENOL ATF ZMS

Синтетички



1 л

Чланак:
1211102-001



4 л

Чланак:
1211102-004



10 л

Чланак:
1211102-010
Чланак:
1211102-010-01-999



20 л

Чланак:
1211102-020
Чланак:
1211102-020-01-999
Баркод:
4014835844056



20 л, esobox

Чланак:
1211102-B20



60 л

Чланак:
1211102-060



208 л

Чланак:
1211102-208



208 л, штампано буре

Чланак:
1211102-D28
Чланак:
1211102-D28-01-888
Баркод:
4014835853072



1 000 л

Чланак:

1211102-700

RAVENOL ATF ZMS demonstrates excellent flow properties at low temperatures.

RAVENOL ATF ZMS is a new generation ATF (Automatic-Transmission-Fluid) for ZF automatic transmissions of commercial vehicles. Guarantees maximum wear protection in every operating status.

RAVENOL ATF ZMS supports oil-change intervals up to 150,000 km, or a maximum of up to 3 years.

RAVENOL ATF ZMS enhances the reliability of older ZF transmissions, counters vibrations, ensures particularly soft gear changes as well as good driving comfort and also possesses friction-reducing properties.

RAVENOL ATF ZMS can contribute towards optimizing your servicing and operating costs by extending oil-change intervals. It is particularly recommended for applications with oil sump temperatures from 80°C up to 110°C according to ZF specification.

Application Note

RAVENOL ATF ZM was specially developed for heavy-duty ZF automatic transmissions used in local and regional public transport systems. Extreme loads, such as e.g. demanding topography, stop-and-go traffic and frequent retarder operation are not a problem for **RAVENOL ATF ZM**.

RAVENOL ATF ZM can be mixed with all ATF types of the ZF lubricant list TE-ML 04D. Oil and filter change intervals for Ecomat transmissions in busses up to 150,000 km, or every 3 years. Oil and filter change intervals for Ecomat transmissions in trucks, construction machinery and special vehicles during normal use (fire engines, construction vehicles and dumpers with high driving distances) after 2000 h or every 2 years.

Oil and filter change intervals under demanding conditions (refuse collection vehicles, vehicles with high off-road times (low distance, high gear shift rate) after 1500 h or once a year.

Characteristics

- Very good lubricant properties, even in low winter temperatures
- High, stable viscosity index
- Very good oxidation stability
- Excellent protection against wear, corrosion and frothing
- Excellent friction coefficient consistency
- High thermal and oxidative stability
- Excellent cooling properties

RAVENOL special transmission fluids are special developments for special gears and cannot be selected on the basis of technical parameters (viscosity, etc.). Therefore the decision was made not to give technical data. Please note: RAVENOL special transmission fluid is exclusively to apply under the original number, as indicated in the product information. If you are unsure about the right transmission fluid, ask your workshop or dealership for advice on the transmission type and OEM original number or ask our experts, making sure to

state the VIN code (vehicle identification number) of your vehicle. Misapplication of RAVENOL special transmission fluid can lead to malfunction of the transmission shifting problems, increased fuel consumption, unwanted slip behavior, etc. and cause the failure of the transmission. Ravensberger Schmierstoffvertrieb GmbH is not liable for transmission failures in case of wrong selection of RAVENOL special transmission fluid.

Карактеристике

Име	Значење	Ревизија
Испуњава захтеве	MAN 339 Type Z3, MAN 339 Type Z4, ZF TE-ML 04D, ZF TE-ML 14E, ZF TE-ML 16N, ZF TE-ML 16Q, ZF TE-ML 20F	
Густина на 20°Ц	843 г/цм³	EN ISO 12185
Боја	Плави	visual
Тачка стињавања	-51 °Ц	DIN ISO 3016

Аналоги OEM

MAN

09110030517

ZF

0671072140, 0671700270, 0671700280, 0671072180, 0671700290, 0671072120, 0671072130

Укинуто паковање

Паковање	Чланак	Баркод
1 л	1211102-001-01-999	
4 л	1211102-004-01-999	
60 л	1211102-060-01-999	
208 л	1211102-208-01-888	
	1211102-208-01-999	