

RAVENOL LKW ATF Synthetik

Synthetic



4 L

Vendor:
1211104-004



10 L

Vendor:
1211104-010



20 L

Vendor:
1211104-020
Vendor:
1211104-020-01-999
Barcode:
4014835736825



20 L, ecobox

Vendor:
1211104-B20



60 L

Vendor:
1211104-060



60 L, տպագիր տակառ

Vendor:
1211104-D60



208 L

Vendor:
1211104-208
Vendor:
1211104-208-01-999
Barcode:
4014835736887



208 L, տպագիր տակառ

Vendor:
1211104-D28
Vendor:
1211104-D28-01-888
Barcode:
4014835736801



1 000 l

Vendor:

1211104-700

RAVENOL LKW ATF Synthetik is a synthetic automatic transmission oil developed specifically for the latest generation of commercial vehicle automatic transmissions.

RAVENOL LKW ATF Synthetik allows oil change intervals to be extended even under severe operating conditions. A new type of additive technology allowed ultimate performance to be achieved with respect to ideal and constant friction characteristics, excellent shearing stability, and fluidity at low temperatures, steady wear protection and outstanding oxidation stability.

Application Note

RAVENOL LKW ATF Synthetik was developed for use in automatic transmissions in motor vehicles as well as torque converter and power-shift transmissions with the indicated specifications.

Characteristics

- reliable protection from wear, sludge, adhesion and corrosion
- excellent, highly shearing stable viscosity-temperature properties
- no problems in very low and very high temperatures
- a thermally extremely high load capacity
- non-foaming even in extreme conditions
- neutral behavior towards sealing materials

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.

Characteristics

Title	Value	Audit
Համապատասխանում է արտադրողի պահանջներին	Allison TES-295, Allison TES-468, Caterpillar 6-speed CX31, Caterpillar 8-speed Super-Heavy-Duty CX35, DTFR 13C180 (MB 236.91), MAN 339 Type Z4, MB 236.91, Renk Doromat, Voith H55.63353x (G607), Voith H55.63363x (G1363), ZF TE-ML 14E, ZF TE-ML 16N	
Density at 20 °C	834 kg/m ³	EN ISO 12185
Գույն	Red	տեսողական
Մածուցիկություն 100 °C-ում	7.5 mm ² /s	DIN 51562-1
Մածուցիկություն 40 °C-ում	32 mm ² /s	DIN 51562-1
Viscosity Index VI	191	DIN ISO 2909
Pourpoint	-54 °C	DIN ISO 3016
Flashpoint	226 °C	DIN EN ISO 2592

Analogs

General Motors

12378515, 88900701

Mercedes-Benz

A001989730309, A001989730312

Out of production

Product	Vendor	Barcode
4 l	1211104-004-01-999	
10 l	1211104-010-01-999	
20 l	1211104-020-01-999	
20 l, ecobox	1211104-B20-01-888	
60 l	1211104-060-01-999	
208 l	1211104-208-01-999	