

TRANSMISSION FLUID



PENTOSIN ATF1

Long-Life Fully Synthetic Automatic Transmission Fluid

DESCRIPTION

Pentosin ATF 1 is a fully synthetic high performance Automatic Transmission Fluid (ATF) for life-time application in automatic gear boxes. Pentosin ATF 1 is formulated by means of the best commercially available synthetic base oils and additive components. A high performance shear stable VI-Improver plus modern antiwear chemistry and friction modifiers guarantee a sound stable friction performance in modern automatic transmissions equipped with an electronically controlled converter clutch.

PRODUCT ATTRIBUTES

Appearance	Amber & Clear
Density at 20°C	850 kg/m ³
Kinematic Viscosity at 100°C	7.6 mm ² /s
Kinematic Viscosity at 40°C	38.0 mm ² /s
Viscosity Index	171
Dynamic Viscosity at -40°C	14000 mPa*s
Pour Point	-51°C/-59.8°F
Flash Point	>220°C/>428°F
Wet Boiling Point	≥170°C/≥338°F
pH Value	Slightly Alkaline

SIZE	PART NUMBER	GTIN-13
1 Liter	1058107	4008849131875
5 Liter	1058206	4008849135842
20 Liter	1058209	4008849133855
60 Liter	1058303	4008849135330
210 Liter	1058305	4008849135439

OE REFERENCE NUMBERS/RECOMMENDATIONS

Make	Reference Number
Audi/Volkswagen	G052162 A1
Audi/Volkswagen	G052990 A2
Audi/Volkswagen	G055005 A1
BMW	83220142516
BMW	83229407807
Citroen	Z000169756
Ford	XT-6-QSP
Jaguar	JLM20238
Mercedes-Benz	0019892203
Peugeot	Z000169756
Porsche	99991754700

OE REFERENCE NUMBERS/RECOMMENDATIONS CONT.

Make	Reference Number
Rolls Royce	PL 31493PA
ZF	5671 090 170
ZF	5671 090 255

APPROVALS/SPECIFICATIONS

Organization Name	Specification Met
Mercedes-Benz	236.11
Shell	M1375.4
Voith	DIWA, DIWA.2, DIWA.3, DIWA.3E, DIWA.5
ZF	TE-ML 11B

Always consult the vehicle owner's manual to identify fluid specification requirements. MSDS available to professional repair technician upon request.

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