

PRO ATF 8HP



DESCRIPTION

PRO ATF 8HP is a low viscosity synthetic, high-performance automatic transmission fluid, specially formulated to ensure ultimate protection and superior lubrication of modern torque converter automatic transmissions. It also exceeds the protection requirements of oil cooled motors used in many Hybrid transmissions configurations. Formulated with superior quality synthetic base stocks and a specially selected additive chemistry guarantees optimal shifting under all operating conditions thanks to its high viscosity index.

APPLICATIONS

PRO ATF 8HP has been specifically developed for use in the 8HP and 9HP automatic transmissions of ZF Friedrichshafen AG, which are found in passenger cars, SUVs, and sports cars with gasoline, diesel, and hybrid powertrains requiring a high-performance ATF meeting the ZF TE-ML 11 quality level. ATF 8HP is suitable for use in various Audi, BMW, Jaguar, Land Rover, and other models equipped with ZF's 8HP/9HP-series automatic transmissions. It can also be used in certain ZF six-speed 6HP automatic transmissions (6HP19A, 6HP19X, 6HP28F) found in specific vehicle models. Moreover, it is suitable for a broad range of hybrid ATF applications, including Ford, Toyota, Nissan, BYD, and Honda models, as well as other hybrid vehicles where Dex-VI or Mercon LV, ZF Lifeguard fluid 8 specifications are required.

SPECIFICATIONS

GM	AW-1, P/N 19256039	Honda/Acura	ATF DW-1 P/N 08200-9008
GM	Dex HP [GMW 16974]	Honda/Acura	ATF Type 3.0 P/N 08200-9016-A
GM	Dex-VI [GMW 16444]	Honda/Acura	ATF Type 3.1 P/N 08200-9017 (USA)
GM	P/N 1940773; 19 40 773	Honda/Acura	ATF Type 3.1 P/N 08263-999-01HE (EU)
GM	WS, P/N 88863400 / 88863401	Hyundai/Kia	ATF SP-IV
Ford	P/N XT-10-QLV [LV]	Hyundai/Kia	P/N 040000C90SG
Ford	P/N XT-6-QSP [SP]	Hyundai/Kia	SP4-M1
AISIN	JWS 3324 ATF, ATF-OWS	Hyundai/Kia	SPH-IV
ZF	Lifeguard Fluid 6 (ZF No. S671 090 255)	Hyundai/Kia	SP-IV
ZF	Lifeguard Fluid 8 (ZF No. S671 090 312)	Hyundai/Kia	SP-IV-RR
ZF	Lifeguard Fluid 9 (ZF No. AA01.500.001)	Hyundai/Kia	WS, spec NWS-9638
VW/Audi	G 052 533	Isuzu	ATF WSI
VW/Audi	G 055 005 A2	Isuzu	SCS
VW/Audi	G 055 162 A2 or A6	Jaguar	02JDE 26444
VW/Audi	G 055 540 A2	Jaguar	Fluid 8432
VW/Audi	G 060 162 A1 / A2 / A6	JAMA	JASO M315, Class 1-A-LV (1)
ATF	134	Land Rover	AW-1 P/N LR0022460: LV
ATF	3353	Land Rover	P/N TYK500050
ATF	L12108	Land Rover	LR023288/023289
ATF	M-1375.4	Maserati	Oil No. 231603
ATF	M-1375.6	Mazda	ATF FZ
BMW	ATF 3+ (Oil No. 83 22 2 289 720)	Mercedes	Sheet 236.12
BMW	ATF6	Mercedes	Sheet 236.14
BMW	M-L12108	Mercedes	Sheet 236.41



TECHNICAL PRODUCT SHEET

BMW	P/N 83 22 0 142 516	Mitsubishi	ATF-J3
BMW	P/N 83 22 0 397 114	Mitsubishi	Dia Queen ATF-MA1, P/N MZ320775
BMW	P/N 83 22 2 152 426	Mitsubishi	Dia Queen ATF-PA, P/N 4030401
BMW	P/N 83 22 2 163 514	Mitsubishi	SP-IV
BMW	P/N 83 22 2 289 720	Nissan	Matic R, P/N 999MP-MTR00P
BMW	P/N 83 22 2 305 396	Nissan	Matic S, P/N 999MP-MTS00P
BMW	P/N 83 22 2 305 397	Nissan	Matic W
BMW	P/N 83 22 2 355 599	Porsche	P/N 000 043 304 00/01
BMW	P/N 83 22 2 355 601	Porsche	P/N 000 043 305 43
FCA	8 & 9 Speed ATF, P/N 68218925AA/AB	Porsche	P/N 000 043 305 54
FCA	AW-1, P/N 68092912AA	Porsche	P/N 000 043 306 24
FCA	Dex-VI, P/N 68043742AA	Porsche	P/N 958 300 540 00
FCA	Fiat 9.55550-AV2	Saab	P/N 93 165 147
FCA	Fiat 9.55550-AV5	Subaru	ATF-WS
FCA	Fiat 9.55550-AV6	Suzuki	Matic S
FCA	P/N 05127382	Toyota	ATF FZ
FCA	P/N 68157995AA/AB	Toyota	JWS 3324, ATF WS (or NWS9638)
FCA	SP-4, P/N 68171866AA	Volvo 6 speed	P/N 31 256 774, 31 256 775
FCA	SP-IV, P/N 68171866AA	Bentley	P/N PY112995PA
FCA	SP-IV, P/N 68171869AA	Bentley	Oil No. JNV 862 564 D

E-MOBILITY

OEM	MODEL	TRANSMISSION
FORD	ESCAPE HYBRID ECVT	HF45
FORD	ESCAPE HYBRID ECVT	HD-10
HONDA	E: HEV	M1NB
JATCO	Nissan Cima/Fuga/ Navara/Skyline/ Terra / Infiniti	JR712E
TOYOTA	THSII/TOYOTA PRIUS	P112
NISSAN	ALTIMA HYBRID	T110
MAZDA	SKYACTIV-HYBRID	P410
TESLA	MODEL S	RDU
TESLA	MODEL 3	RDU
TESLA	MODEL X	RDU
BYD	Dedicated Hybrid Transmission (DHT)	

PROPERTIES

PRO ATF 8HP delivers excellent lubricating performance even at low temperatures, superior oxidative stability under severe operating conditions, and optimized friction characteristics precisely matched to the specific transmission. These properties remain stable throughout the entire service life—an essential requirement for perfect shifting quality and vibration-free operation. Together, these characteristics ensure consistently smooth gear-shift performance, enhance driveline efficiency, and improve overall ride comfort for both driver and passengers. Special attention has been given to providing high-quality protection for all oil-cooled electric components.

BENEFITS

The formulation delivers excellent lubricating performance even under low-temperature operating conditions, ensuring rapid oil circulation and effective component protection during cold starts. Its robust resistance to thermal degradation in severe duty cycles, supporting prolonged oil service intervals and improved transmission durability. These characteristics contribute to consistently smooth gear-shift performance, optimizing driveline operation and improving overall ride comfort for both driver and passengers.



TECHNICAL PRODUCT SHEET

PHYSICAL-CHEMICAL CHARACTERISTICS

PRO ATF 8HP	METHOD	
Density at 15°C, g/cm ³	ASTM D4052	0.845
Viscosity, Kinematic (cSt) 100°C	ASTM D445	5.8
Viscosity, Kinematic (cSt) 40°C	ASTM D445	27.2
Viscosity index	ASTM D2270	165
Flash point, COC, °C	ASTM D92	210
Pour point, °C	ASTM D97	-44
Brookfield (-40°C), cP	ASTM D2983	12100
Color	-	Red

The above mentioned characteristics represent mean values.

STORAGE

All packages must be stored in covered, well-ventilated areas. If outdoor storage cannot be avoided, barrels must be placed horizontally to prevent water ingress and to protect labels and markings from damage. Products must not be stored at temperatures above 60 °C and must not be exposed to direct sunlight, freezing conditions, or extreme temperature fluctuations.



HEALTH & SAFETY

This product is not considered to pose significant risks to health or safety when used as intended and in accordance with recommended personal hygiene practices. It must not be applied for purposes other than those for which it has been formulated. For detailed guidance on safe handling and use, refer to the Safety Data Sheet (SDS).



USED OILS

Used lubricants must be collected at designated collection points to prevent environmental contamination. They must not be mixed with solvents, brake fluids, or antifreeze.

