



100% synthetic\* "Fuel Economy" fluid for automatic gearboxes and power steering systems in light and commercial vehicles.

## **ADVANTAGES and USES**

**ATF MULTI FE** is a universal, high-tech lubricant for extending the life of modern automatic transmissions.

Its <u>100% synthetic</u> and low viscosity formulation promotes energy saving and offers the following advantages:

- Excellent driving comfort
- Fuel-Economy performance
- Very low pour point
- Excellent low and high temperature properties
- Optimum lubrication from start-up
- Enhanced oxidation resistance for the longest oil change intervals recommended by manufacturers
- Neutral on seals and ferrous and non-ferrous materials
- Helps to reduce CO<sub>2</sub> emissions

The versatility of **ATF MULTI FE** allows it to meet a large number of manufacturer's specifications and therefore numerous uses (list on page 2 and 3).

## **PHYSICO-CHEMICAL PROPERTIES**

Characteristics	Standards	Units	Values
Density at 15°C	ASTM D4052	g/cm3	0.845
Kinematic viscosity at 40°C	ASTM D7042	mm²/s	29.63
Kinematic viscosity at 100°C	ASTM D7042	mm²/s	6.1
Viscosity Index	ASTM D2270	-	158
Pour Point	ASTM D97	°C	- 48
Flash Point	ASTM D92	°C	210



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## **ATF MULTI FE**



Technical data sheet

IGOL ATF MULTI FE – Applications		
Manufacturer	Specifications	
AISIN WARNER	JWS3309/3324/AW-1	
BMW - Mini	83 22 0 142 516, 83 22 0 397 114, 83 22 0 403 248, 83 22 0403 249, 83 22 0 432 807, 83 22 2 152 426, 83 22 2 413 / 477 (ATF7), 83 22 9 400 275 83 22 9 407 738, 83 22 9 407 858, 83 22 9 407 859, ATF 3+, L12108	
CHRYSLER/DODGE/JEEP	P/N 05127382AA / P/N 68043742AA P/N 68157995AA / ATF+/+2/+3/+4	
FIAT	9.55550-AV5 for ZF Automatic 8 and 9 speed 9.55550-AV-2 for 6 speed Automatic transmissions	
FORD	Mercon ULV** LV/V/SP / WSS-M2C922-A1	
GM	DEXRON ULV ATF** DEXRON VI/II/IID/IIE/IIIG/IIIH/Suffix A	
HONDA	Honda DW-1/3.0/3.1 ATF-Z1 (exclud CVT)	
HYUNDAI / KIA	SP-II/-III/-IV/-IV RR/RED-1K/NWS 9638	
ISUZU	Isuzu ATF II/III Isuzu WSI	
JAGUAR/ LAND ROVER	Jaguar fluid 8432/20238/20292/21044 Land Rover P/N LR0022460- Land Rover P/N TYK500050	
JASO	M315 Type 1A LV	
MASERATI	MASERATI 231603 M-1375.4	
MAZDA	Mazda ATF FZ** M-III/Type T-IV	
MERCEDES	MB 236.5/236.6/236.7/236.8/236.9/236.10/236.11MB/236.12 236.14/236.15**( 7G-TRONIC)/236.16**/236.17** ( 9G-TRONIC)/236.41	



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## **ATF MULTI FE**



IGOL ATF MULTI FE – Applications		
Constructeurs	Spécifications	
MITSUBISHI	Mitsubishi SP-II/III/J2/J3/PA	
NISSAN	Nissan Matic D/J/K/S/W	
PSA	PEUGEOT AW-1, RP 9734 R7 for EAT6 transmissions	
PORSCHE	Porsche P/N 000 043 304 00	
SUZUKI	Suzuki ATF 3314/3317	
SUBARU	Subaru ATF HP	
TOYOTA/LEXUS	00289-ATFWS, 08886-02303, 08886-02305, 08886-80803 ATF Type T-IV, ATF WS, JWS 3324, NWS 9638	
VOLKSWAGEN Group	VW G 052 025 / G 052 055 / G 052 162 / 052 533 / G 052 990 VW G 055 005 / G 055 025 / G 055 540 / G 060 162	
ZF	ZF TE-ML 11A/11B ZF Lifeguard 9, Lifeguard 8 et Lifeguard 6	

\*Contains HC group III hydrocracked base oils

\*\*Corresponds to the application excluding Fuel Economy benefits

Note: Before use, always check the manufacturer's recommendations in the maintenance manual.

Characteristics are given for information only and correspond with our manufacturing standards. IGOL reserves the right to modify them to provide its customers with the benefits of technical progress. Before using this product read the instructions for use and the environmental impacts mentioned in the technical and safety data sheets. The information given above is based on the current level of knowledge relative to the product concerned. The product user should take all useful precautions relative to its use. IGOL can in no circumstances be held responsible for damage resulting from incorrect use.

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