

Multi Vehicle Automatic Transmission Fluid

Caretta Spirula ATF Multi Vehicle is a high quality synthetic fluid specially designed with advanced multi-vehicle additive technology to serve a broad range of vehicles. Caretta Spirula ATF Multi Vehicle exceeds the complex requirements of Automatic Transmission/ Vehicle Manufacturers of Europe, North America and Asia including the JASO 1-A performance standard created by Japanese Automobile Manufacturers Association.

Remark: Not suitable for use in Continuously Variable Transmissions (CVT), Dual Clutch Transmission (DCT), Daimler MB 7 speed (NAG 2), ZF 6 Speed

Caretta Spirula ATF Multi Vehicle is formulated with high quality synthetic base stocks in combination with a special additive technology to achieve the following performance:

- Excellent thermo- and oxidation stability.
- Improved anti-shudder properties, torque capacity, low temperature properties coupled with balanced frictional stability provides better shift feel and drivability
- Excellent anti-corrosion, foam inhibition and seal protection.
- Extremely high Viscosity index and shear stability ensures adequate lubrication over entire service life in

Caretta Spirula ATF Multi Vehicle exceeds the following performance requirements:

Allison C4, TES 295	LT 71141, LA 2634	ETL -7045E, 8072B	Chrysler AS68RC ATF
Chrysler +3, +4	Ford Mercon	Ford Mercon V	Dexron IID, IIIG/H
Honda Z1	Mitsubishi SP-II / III	Hyundai/ KIA SPII /III	Idemitsu K11 / ATF HP
JWS 3309/3314/3317	JASO M315-2004	Texaco N402	MAN 339 V1Z1Z2
Mazda ATF M-III, M5	MB 236.3, 5, 6, 7, 8	MB 236.9, 10, 11, 91	Nissan Matic D,J,K,W
Subaru ATF, HP	Toyota T-III, T-IV	Voith H55.6335.xx	Volvo Std 1273.4
VW G 052 025	VW G 055 025	VW G 052 162	VW G 052 990
Volvo P/N 1161521	Volvo 1161540	Volvo 1161640	Volvo CE 1273,41
PSA P/N Z 000169756		Ssang Yong DSIH SM-66	
ZF TE ML 03D,04D,11A/B,14A/B,16L/R,17C,20B,25B			

Typical Analysis

Properties	Unit	Method	Typical Value
Color			Amber/Yellow
Density @15°C	kg/m ³	ASTM D4052	846.7
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	35.5
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	7.6
Viscosity Index		ASTM D2270	188
Viscosity Brookfield @-40°, max.	cP	ASTM D5293	10000
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-51