

# FLUIDMATIC F TYPE

Automatic Transmission Fluid

## KEY DATA

### INTERNATIONAL STANDARDS:

- Ford WSS M2C-33F/G

### MEETS THE REQUIREMENTS:

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### SUITABLE FOR<sup>1</sup>:

- Ford transmissions C3, C4



<sup>1</sup> Please refer to car owner's manual

## APPLICATIONS

Automatic transmissions and hydraulic systems for which the manufacturer recommends the use of a FORD WSS-M2C 33F or WSS-M2C 33G type fluid:

- automatic gear boxes
- couplers and torque converters
- power steering

## CUSTOMERS BENEFITS

- Antiwear protection of automatic transmissions internal parts.
- Improved oiliness and low temperature fluidity ensuring a smooth clutching action and free from chatter.
- Static and dynamic friction coefficients guaranteeing the quality of gear changing and durability of multidisc clutch lining.
- Very high corrosion protection and oxidation stability preventing the formation of deposits, gums and varnishes.
- Absolute neutrality towards elastomers and non-ferrous metals.

## CHARACTERISTICS<sup>2</sup>

TEST	UNIT	TEST METHOD	RESULT
Viscosity grade	-	-	176
Kinematic viscosity at 40°C	mm <sup>2</sup> /s	ASTM D445	39.66
Kinematic viscosity at 100°C	mm <sup>2</sup> /s	ASTM D445	7.906
Viscosity Index	-	ASTM D2270	176
Flashpoint	°C	ASTM D92	202
Pour point	°C	ASTM D97	-48
Density	Kg/m <sup>3</sup>	DIN 51757 D	865.5

<sup>2</sup> The characteristics given above are obtained with a standard tolerance threshold during production and may not be considered specifications.

## RECOMMENDATIONS FOR USE

Before using the product, the vehicle's maintenance guide should be checked. Oil changes should be carried out in accordance with the manufacturer's recommendations.

The product should not be stored at temperatures over 60°C.

It should be kept away from sunlight, intense cold and extreme temperature fluctuations. If possible, the packaging should not be exposed to the elements. Otherwise, the drums should be laid horizontally in order to avoid any contamination from water and to prevent the product's label from rubbing off.

## HEALTH, SAFETY AND THE ENVIRONMENT

Based on the toxicological information available, this product should not cause any adverse health effects, provided it is used for its intended purpose and in accordance with the recommendations laid out in the Safety Data Sheet (SDS).

This can be obtained on request from your local reseller and is available for consultation at <http://sdstotalms.total.com>. This product should not be used for any purposes other than the ones for which it is intended.

TOTAL LUBRIFIANTS – Immeuble Spazio  
562, avenue du Parc de l'île  
92029 Nanterre cedex  
France

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Some variations can be expected under normal production conditions, but these should not affect the product's expected performance irrespective of the site. The information contained in this document is subject to change without notice. Our products can be viewed on our website at [www.lubricants.total.com](http://www.lubricants.total.com).