



ATF 33

Fluid for automatic transmissions and hydraulic systems

PERFORMANCES LEVELS

Meets the requirements

- ✓ Ford WSS M2C-33F/G

Suitable for

- ✓ Ford transmissions C3, C4

APPLICATIONS

- Automatic gearboxes
- Transmissions and hydraulic systems for which the manufacturer recommends the use of a FORD WSS-M2C 33F or WSS-M2C 33G type fluid:
 - automatic gearboxes
 - couplers and torque converters
 - power steering

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

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CUSTOMER 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.
- **High viscosity index** and **low pour point**

PHYSICAL AND CHEMICAL CHARACTERISTICS

ATF 33	Unit	Method	Value
Colour	-	ASTM D1500	Red
Density at 15°C	kg/m ³	ASTM D4052	865,5
Kinematic Viscosity at 40 °C	mm ² /s	ASTM D445	39,66
Kinematic Viscosity at 100°C	mm ² /s	ASTM D445	7,906
Brookfield Viscosity at -40°C	cP	ASTM D2983	30071
Viscosity Index	-	ASTM D2270	176
Pour Point	°C	ASTM D97	-48
Flash Point	°C	ASTM D92	202

**The features mentioned above are average values obtained with some variability in production and do not constitute a specification.*

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This lubricant does not cause adverse health effects when used in the intended application. A safety datasheet, is accessible on request from your local dealer.

RECOMMENDATIONS FOR USE

Before using the product, it is important to check the service manual of the vehicle: the drain is carried out according to the manufacturer's requirements.

The product should not be stored at a temperature above 60 °C while avoiding exposure to strong sunlight, extreme cold or high temperature variations.

All packages should be protected from bad weather conditions. Otherwise, the drums should be stored horizontally to avoid a possible contamination by water and the damage of the product label.

HEALTH, SAFETY AND ENVIRONMENT

Based on available information, this product does not cause adverse health effects when used in the intended application and the recommendations provided in the Safety Data Sheet (MSDS) are followed. The information is accessible on request from your local dealer or on the website www.quickfds.com.

This product should not be used for applications other than those for which it is intended.

If disposing of used product, take care to protect the environment and comply with local regulations.