



## Gulf ATF Type F

### High Friction Automatic Transmission Fluid

#### Product Description

**Gulf ATF Type F** is a high friction automatic transmission fluid intended for use in automatic transmissions of all Ford vehicles that were built prior to 1977 and certain models built during 1977-1980 requiring fluids meeting Ford ESW-M2C33-F & ESW-M2C33-G specifications. The highly refined base oils and performance additives provide long term protection in transmissions requiring a non-friction modified fluid. It exceeds the performance requirements of Ford ESW-M2C33-F & ESW-M2C33-G specification.

#### Features & Benefits

- Non-friction modified formulation enables shifting clutches to engage quickly
- Better oxidation and thermal stability reduces oil degradation over time
- Extremely high Viscosity index ensures adequate lubrication in both high operating & low starting temperatures
- Superior anti-wear technology protects transmission against wear
- Improved low temperature fluidity provides fast circulation in cold climatic conditions
- Provides good resistance against rust and corrosion
- Compatible with all common seal materials

#### Applications

- Recommended for both make-up and refill in power steering systems of the following Ford vehicles: 1980 and older Lincolns, 1978 and older models of all other Ford cars, vans and light trucks
- **Not** recommended for automatic transmission in Ford, General Motors, Chrysler or any other cars requiring a MERCON® or DEXRON® quality fluids.

#### Specifications, Approvals & Typical Properties

Meets the following Specifications		
Ford ESW-M2C33-G		X
Ford ESW-M2C33-F		X
Typical Properties		
Test Parameters	ASTM Method	Typical Values
Viscosity @ 100 °C, cSt	D 445	7.3
Viscosity Index	D 2270	170
Flash Point, °C	D 92	208
Pour Point, °C	D 97	-48
Brookfield Viscosity @ -40 °C, cP	D 2983	39300
Density @ 15°C, Kg/l	D 1298	0.861

**DEXRON®** is a registered trademark of General Motors Corporation  
**MERCON®** is a registered trademark of Ford Motor Company

September 2010

Properties mentioned above are typical only and minor variations, which do not affect the product performances, are to be expected in normal manufacturing. The above information is based on past history of the grade only and must not be construed as a guarantee of performance. Follow equipment manufacturer's recommendations for performance level and viscosity grade. The Material Safety Data Sheet for this product is available from your nearest Gulf Distributor.

Gulf Oil International

The information contained herein is believed to be correct at time of publication. No warranty expressed or implied is given concerning the accuracy of the information or the suitability of the products. Gulf Oil International reserves the right to modify and change its products and specifications without prior notice.

[www.gulfoilltd.com](http://www.gulfoilltd.com)