



# TOTAL FLUIDMATIC IIIG

## Automatic transmission fluid

### THE ESSENTIAL

AUTOMATIC TRANSMISSION LUBRICANT

POWER STEERING APPLICATION

HEAVY DUTY AND PASSENGER CAR APPLICATION

SEMI SYNTHETIC BASE OIL

VERY GOOD FRICTION PERFORMANCES

STANDARD DRAIN INTERVAL

#### LEVELS

- ✓ GM Dexron® IIIG
- ✓ Ford Mercon®
- ZF TE ML 14A

#### **APPLICATIONS**

FLUIDMATIC IIIG is an automatic transmission fluid that meets GM Dexron<sup>®</sup> IIIG and Ford Mercon<sup>®</sup> standards.

This lubricant is formulated with premium base stocks and carefully selected additives to meet the challenging demands of an automatic transmission environment.

FLUIDMATIC IIIG is a well balanced fluid for heavy duty commercial vehicles and passenger cars equipped with automatic transmissions thanks to friction modifiers, detergent dispersants, oxidation inhibitors, viscosity index improvers, corrosion inhibitors and de-foaming agents.

FLUIDMATIC IIIG is a high-quality friction-modified lubricant previously qualified by both General Motors and Ford.

#### **BENEFICTS FOR CUSTOMERS**

- **Standard drain interval:** it depends on the automatic gearboxes and the application. The lubricant keeps an efficient operation over the fill life.
- Special friction properties: it ensures smooth gear shifting without shudder.
- **Excellent oxidation stability**: it avoids the deterioration of its properties thanks to an adapted antioxidant and detergent level.
- Effective Low Temperature Fluidity : it avoids surge or sudden overload of circuits when starting in very cold weather.
- Excellent elastomers compatibility: it prevents oil leakage.

#### **CHARACTERISTICS\***

Test	Unit	Test method	Result
Colour	-	Visual	Red
Density at 15 °C	kg/m <sup>3</sup>	ASTM D4052	851
Kinematic Viscosity at 40 °C	mm²/s	ASTM D445	34
Kinematic Viscosity at 100 °C	mm²/s	ASTM D445	7.3
Viscosity Index		ASTM D2270	185
Brookfield Viscosity at -40°C	cP	ASTM D2983	< 20,000
Pour Point	°C	ASTM D97	-51
Flash Point COC	°C	ASTM D92	220

\* The features mentioned above are obtained with a usual tolerance in production and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations.

#### **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.

TOTAL OIL ASIA PACIFIC PTE LTD

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