

# ATF 33



## AUTOMATIC TRANSMISSION FLUID

### USES

**Can be mixed only with fluids meeting the same specification.**

- Automatic or semi-automatic transmissions when a fluid meeting "type F" FORD M2C-33F (SQM-2C-9004BA) or "type G" FORD M2C-33G (SQM-2C-9007AA) is required by the manufacturer :
  - ⇒ Passenger car transmissions : Ford (C3, C4, FMW before sept.80), Austin Morris\*, Jaguar, Mazda, Saab\*, ...
  - \* BORG-WARNER transmissions ⇒ Powershift transmissions Shuttle (JCB).
- Can also be used as power steering or torque converter fluid when the manufacturer requires a fluid of this type.

### PERFORMANCES

FORD M2C-33G ( former licence n° 3PE-77225 )

### CUSTOMERS BENEFITS

- High viscosity index.
- Very low pour point.
- Very good thermal stability.
- Excellent resistance to oxidation.
- Friction properties specific to the requirements of some FORD transmissions.

### CHARACTERISTICS

ATF 33	Unit	
Volumetric mass at 15°C	kg/m <sup>3</sup>	880
Viscosity at 40°C	mm <sup>2</sup> /s	39
Viscosity at 100°C	mm <sup>2</sup> /s	7.8
Viscosity index	-	178
Viscosity at -18°C	mPa.s	1400
Viscosity at -40°C	mPa.s	40000
Flash point Cleveland	°C	190

*The typical characteristics mentioned represent mean values.*

**TOTAL LUBRIFIANTS**  
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562 Av du Parc de l'île, 92029 Nanterre  
Cedex  
1/1

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This lubricant, when used in accordance with our recommendations and for the application for which it is intended, does not constitute a special hazard. A safety data file conforming to the requirements of current EC legislation is available from your local trade consultant