



# DEXRON III

**Fluid for automatic gearboxes  
Power steering systems  
Torque converters and hydraulic systems**

**Technosynthese®**

## **TYPE OF USE**

Automatic Transmission Fluid (ATF) for all systems where DEXRON or MERCON standard is required.

Automatic gearboxes, torque converters, power steering systems, boat reversing gears, hydrostatic transmissions and hydraulic or mechanical systems that require DEXRON or MERCON standards.

## **PERFORMANCES**

|              |                                                                                                             |
|--------------|-------------------------------------------------------------------------------------------------------------|
| APPROVALS    | MAN 339 Typ Z1 & V1<br>MB-Approval 236.9<br>VOITH 55.6335.32 (G607)<br>ZF TE-ML 04D / 14A under n° ZF001008 |
| PERFORMANCES | ALLISON C-4<br>CATERPILLAR TO-2<br>FORD MERCON<br>GENERAL MOTORS DEXRON III G<br>MB 236.5                   |

Technosynthese® ATF more fluid at low temperature than Dexron IIE oils, allows easier gear change in cold weather.

Higher oxidation resistance than Dexron IIE standard.

Oil film stability under high temperature.

Anti-wear, Anti-corrosion, Anti-foam.

## **RECOMMENDATION**

MOTUL DEXRON III can be used (and mixed) for applications where "DEXRON", "B DEXRON", "DEXRON II D", "DEXRON IIE", or "DEXRON III" is required.

Oil change: according to manufacturers' recommendations and to be adapted according to your own use.

## **PROPERTIES**

|                            |            |               |
|----------------------------|------------|---------------|
| Color                      | Visual     | Red           |
| Density at 20°C (68°F)     | ASTM D1298 | 0.846         |
| Viscosity at 40°C (104°F)  | ASTM D445  | 33.4 mm²/s    |
| Viscosity at 100°C (212°F) | ASTM D445  | 7.2 mm²/s     |
| Viscosity index            | ASTM D2270 | 213           |
| Flash point                | ASTM D92   | 204°C / 399°F |
| Pour point                 | ASTM D97   | -48°C / -54°F |