



Texamatic[®] 7045E

Automatic Transmission & Power Steering Fluid

High performance, multipurpose, wide temperature range, highly shear stable anti-wear automatic transmission fluid (ATF). Friction modified fluid, consistent with (obsolete) DEXRON[®]-III requirements.

APPLICATIONS

- Car and light truck automatic transmissions
- On-highway heavy-duty automatic transmissions
- Off-highway heavy-duty automatic transmissions
- Power steering units (where the manufacturer recommends a DEXRON[®] or MERCON[®] fluid)
- Rotary vane and screw type air compressors
- Mobile hydraulic systems
- Industrial anti-wear hydraulic systems
- Marine anti-wear hydraulic systems
- Manual transmissions and transaxles (where this type of fluid is appropriate)

PERFORMANCE STANDARDS

- Allison C-4 fluid (Approval No. C4-30353901)
- General Motors GM6417M (obsolete DEXRON[®]-III)
- MAN Standard 339 Type F
- Voith 55.6335 (DIWA and Midimat)
- ZF TE-ML 02F, 04D, 17C
- ZF Lenksysteme TE-ML 09A, 09B

ENVIRONMENT, HEALTH and SAFETY

Information is available on this product in the Caltex Material Safety Data Sheet (MSDS) and Caltex Customer Safety Guide. Customers are encouraged to review this information, follow precautions and comply with laws and regulations concerning product use and disposal. To obtain a MSDS for this product, visit www.caltexoils.com.

BENEFITS

✦ Maximizes transmission life

Shear stable viscosity index improver resists break down under high shear conditions found in modern transmissions, ensuring that the oil viscosity and film thickness continue to protect the moving components. EP additive minimizes wear of transmission parts under all service conditions.

✦ Smooth operation

Combination of carefully blended friction modifiers, base oil viscosity and shear stable viscosity index improver provides optimum frictional characteristics, ensuring easy operation.

✦ Increased oil life

Oxidation inhibitors, combined with highly refined basestocks, provide a level of oxidation resistance and thermal stability which prevents acid build up, oil thickening, and the formation of gum, varnish and sludge.

✦ Minimizes inventory

Effective EP additive, viscosity characteristics and a wide range of manufacturers' approvals allows use in a variety of automotive, industrial and marine applications, reducing risk of misapplication. Distinctive coloring is effective in highlighting leakage, so specially dyed fluids are not required where leak detection is critical.

KEY PROPERTIES

Color	Red
Pour Point, °C	-51
Viscosity, Brookfield mPa.s @ -40°C	17500
Viscosity, Kinematic mm ² /s @ 40°C	33.8
mm ² /s @ 100°C	7.4
Viscosity Index	194

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This bulletin was prepared in good faith from the best information available at the time of issue. While the values and characteristics are considered representative, some variation, not affecting performance, can be expected. It is the responsibility of the user to ensure that the products are used in the applications for which they are intended.

Produced by ChevronTexaco Global Lubricants

