



ATF DX3

PRODUCT DESCRIPTION

Hi-Tec ATF DX3 is an automatic transmission fluid for use in older automatic transmissions requiring Dexron® IIIH or Mercon® performance. It is also suitable for use in transmissions requiring other common performance levels such as Allison C4 and TES-389, and power steering, pump and hydraulic applications. Modern vehicle transmission design places increased stress on the automatic transmission fluid. **Hi-Tec ATF DX3** is the product that provides the reliable friction performance, high temperature stability, superior anti-wear properties, low temperature fluidity and material compatibility required by current specifications.

Hi-Tec ATF DX3 exhibits excellent oxidation stability as measured in the Ford ABOT tests, resulting in cleaner transmissions and more reliable operation. **Hi-Tec ATF DX3** avoids the foaming tendencies in transmissions so that full-bodied lubricant is maintained to all surfaces requiring lubrication. Stable friction properties are demonstrated by **Hi-Tec ATF DX3** in the Dexron® IIIH friction durability tests and Mercon® 20,000-cycle friction durability test.

SPECIFICATIONS

Hi-Tec ATF DX3 meets the following demanding performance requirements:

- Allison TES-389B and C-4
- Ford Mercon® and XL-12
- General Motors Dexron® IIIH
- Volvo 97325, 97335 and 97340
- ZF TE-ML 05L, 09L and 21L
- TASA
- Auto Trak II
- BTR 95LE and BTR 85LE
- Voith H55.6335.xx
- Sperry-Vickers, Denison and Sundstrand hydraulic pump systems.
- Power steering fluid applications and many hydraulic systems and smaller rotary air compressors.

Note: **DO NOT** use for Dexron® VI, Mercon® V or Type F applications.

Always consult your vehicle owner's manual for the manufacturer's lubricant recommendations.



PREMIUM MINERAL ATF FLUIDS

TYPICAL PROPERTIES

Property

Colour
Density (kg/Lt)@ 15°C
Viscosity (cSt) @ 40°C
 @ 100°C
Viscosity; Brookfield (cP) @ -20°C
 @ -40°C
Viscosity Index
Flash Point; COC (°C)
Copper Strip Corrosion 3 hours @ 150°C
Rust Protection
Miscibility
Reference fluid
Wear Test (80°C, 6.9MPa)

Results

Red
0.857
38.1
7.37
1430
19600
164
218
1b
No rust or corrosion on any surfaces
No separation or colour change at end of test using
Pass