

Hi-Tec Oil Traders Pty Ltd ABN 28 053 837 362 5 Tarlington Place Smithfield NSW 2164 Correspondence: P.O Box 322 Castle Hill NSW 1765

Ph: 1300 796 009 | Fax: (02) 9604 1611 | Email: hitecoils@hi-tecoils.com.au

## DUCT DATA SHEET

### **SYN ATF DX3**

#### **DESCRIPTION**

Hi-Tec Syn ATF DX3 is a fully synthetic, super premium multifunctional fluid for automatic and powershift transmissions and industrial and mobile hydraulic systems. It is specifically suited for vehicle and transmissions where modern designs place increased stress on the automatic transmission fluids.

Hi-Tec Syn ATF DX3 provides a reliable friction performance, exceptional high temperature stability, low temperature fluidity and material compatibility required by current specifications.

#### **CHARACTERISTICS**

EXCELLENT THERMAL AND OXIDATION STABILITY as measured in the General Motors 4L60 oxidation and Ford ABOT tests. Cleaner transmissions and more reliable operation are the results achieved with Hi-Tec Syn ATF DX3.

HIGH VISCOSITY INDEX SYNTHETIC OILS provides excellent high and low temperature properties and performance.

FOAM INHIBITED. Avoids foaming tendencies in transmissions so that full-bodied lubricant is maintained to all surfaces requiring lubrication.

COMPATIBLE with most other automotive transmission fluids and seals.

EXCELLENT LONG SERVICE INTERVALS can be obtained.

STABLE FRICTION PROPERTIES which are demonstrated in the Dexron ATF 20,000-cycle cycling test and friction durability tests and MERCON 15,000-cycle friction durability test.

Hi-Tec Syn ATF DX3 synthetic technology allows for potential extended oil changes for Allison transmissions.

#### RECOMMENDATIONS

Hi-Tec Syn ATF DX3 meets or exceeds the following specifications:

- v General Motors DEXRON III (H)
- v Ford MERCON
- v Allison C4
- v Allison TES 389
- v Power steering fluid applications
- v Hydraulic pump systems.

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









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#### **Property**

Specific Gravity @ 15.6°C Viscosity, cSt @ 100°C Viscosity Index Pour Point, °C Brookfield @- 40°C cP

#### Syn ATF DX3

0.855 6.5 - 7.5> 150 -459060

"The facts stated and the recommendations made herein are believed to be accurate. No guarantee of their accuracy is made however, and unless otherwise expressly provided in written contract, the products are sold without conditions or warranties, expressed or implied. Purchasers should determine the suitability of such products for their particular purposes".

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