



Product Information

ATF DX-III

Codes: ATFDX3001, ATFDX3004, ATFDX3020, ATFDX3060, ATFDX3205

Issue: January 2010

Advanced technology, long-drain (up to 160,000km) automatic transmission fluid meeting the requirements of DEXRON[®]-IIIH. (released June 2003). It is manufactured from the latest additive technology and advanced hydrocracked and mineral base oils.

Application

Car and light truck automatic transmissions, heavy duty automatic transmissions, power steering units, rotary vane and screw type air compressors, hydraulic systems and manual transmissions where this type of fluid is specified.

Some specific applications include:

- All Holden Commodore/Statesman/HSV automatic transmissions (except those that require DEXRON[®]-VI)
- All Toyota Lexcen automatic transmissions
- Allison World (W) Series automatic transmissions
- Clark Powershift Transmissions
- Denison, Sperry Vickers and Sundstrand hydraulic pumps

Customer Benefits

- Longer life due to careful base oil selection (up to 160,000km in US/Aust Holdens)
- Prevents clutch shudder in modulated torque converters
- Excellent low temperature fluidity, reducing start up wear.
- Compatible with a wide range of seal materials.
- Smooth gear changing over the life of fluid.
- Maximises equipment life by maintaining wear protection and oil film thickness.
- Less deposit formation due to use of effective oxidation inhibitors.

Industry Specifications

Penrite ATF DX-III meets the performance requirements of:

DEXRON [®] -III (H Specification)	GM 6297M/GMN10055
MERCON [®] -IV (M2C 185A)	Allison C-4, V-730D, TES-389
Nissanmatic C/D	Infiniti
Voith G607, G1363, Diwa	ZF TE-ML 14A, TE-ML 03
Mercedes 236.1	Mazda MIII
Saturn	

Typical Properties

Density at 15°C, kg/L	0.851
Flash Point, °C	185
Viscosity, Kinematic, cSt	
at 40°C	35
at 100°C	7.4
Viscosity Index	186
Viscosity, Brookfield @ -40 °C	10, 960
Colour	Red
Phosphorus, mass %	0.022
Boron, mass %	0.009

Environment, Health and Safety

Information is available by request on this product in the Penrite Material Safety Data Sheet. Information in this sheet is based on the most current information available. Minor variations to typical properties not affecting the performance of the product are to be expected in normal manufacture.
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