



## Transmax Dex III Multivehicle

Automatic Transmission Fluid

### Description

Castrol Transmax Dex III Multivehicle is designed for use in GM automatic transmissions pre 2005 and Ford automatic transmissions built between 1983 and 1996 where Dexron® (II or III) or Mercon are required. This product is approved for use in Allison heavy duty transmissions against TES 389. It is also approved for use in a wide range of european heavy duty automatic transmissions. It may be used in some power steering units. NB: Do not use where MERCON® V, MERCON® SP or DEXRON® VI is required.

### Advantages

- Multiple manufacturer approvals make it suitable for wide ranging use.
- It is specifically formulated for high thermal stability and resistance to oxidation which protects against the formation of deposits and oil thickening prolonging the life of components and lubricant.
- Optimised friction characteristics provide smooth shifting and efficient power transfer.
- High viscosity index provides a stable viscosity over a wide temperature range for effective protection of transmissions and operation of power steering units

### Typical Characteristics

Name	Method	Units	Transmax Dex III Multivehicle
Density @ 15C, Relative	ASTM D4052	g/ml	0.859
Colour	ASTM D1500	-	Red
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	7.2
Pour Point	ASTM D97	°C	-46
Viscosity, Brookfield @ -40C	ASTM D2983	mPa.s (cP)	16500
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	35
Viscosity Index	ASTM D2270	None	175
Flash Point, COC	ASTM D92	°C	216

## Product Performance Claims

Allison C4  
Allison TES 389  
Ford Mercon  
GM Dexron IIIH  
MAN 339 Z1, V1  
MB-Approval 236.9  
Voith H55.6335.xx  
Volvo 97340  
Volvo 97341  
ZF TE-ML 04D, 14A, 17C

Transmax Dex III Multivehicle

14 Jan 2011

Castrol, Transmax Dex III Multivehicle and the Castrol logo are trademarks of Castrol Limited, used under licence.

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Material Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by either BP plc or its subsidiaries for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our local representative if you require any further information.

10 Junction Avenue , Parktown , Johannesburg , 2193, South Africa  
+27 11 488 5111, 0860 222 166 (SA), 0800 111 551 (SA)  
[www.castrol.co.za](http://www.castrol.co.za)