



## Transmax Dex III Multivehicle

Automatic Transmission Fluid

### Description

Castrol Transmax Dex III Multivehicle is a part synthetic automatic transmission fluid 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
Product Code			12099
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

## Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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