

Product Data

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
Viscosity, Kinematic 100C	ASTM D445	mm²/s	7.2
Viscosity, Kinematic 40C	ASTM D445	mm²/s	35
Viscosity Index	ASTM D2270	None	175
Viscosity, Brookfield @ -40C	ASTM D2983	mPa.s (cP)	16500
Pour Point	ASTM D97	°C	-46
Flash Point, COC	ASTM D92	°C	216

Product Performance Claims

Allison C4
Allison TES 389
ZF TE-ML 04D, 14A
MAN 339 Typ Z1
MAN 339 Typ V1
MAN 339 Typ L1
MB-Approval 236.9
Voith H55.6335.xx
Volvo Transmission Oil 97341
Meets Mercon®, Dexron® IIIH, Volvo Transmission Oil 97340

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.

Transmax Dex III Multivehicle 02 Jun 2016

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