



Product Data

## Transmax Dex/Merc

Automatic transmission and power steering fluid

### Description

Castrol Transmax Dex/Merc is a mineral based product which was originally designed for pre-1993 automatic transmissions fitted to Ford & General Motors vehicles.

Due to its inherently high viscosity index it is specified for many applications where Dexron IID or Mercon performance is required.

### Advantages

- Enhanced friction durability for smooth transmission performance
- Meets DEXRON®-IIIH requirements. Also satisfies requirements of DEXRON®, DEXRON®-III, IIE and II.
- Meets MERCON® requirements. May also be used in power steering applications where MERCON® is required.

### Typical Characteristics

Name	Method	Units	Transmax Dex/Merc
Density @ 15C, Relative	ASTM D4052	g/ml	0.851
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	7.2
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	34
Viscosity, Brookfield @ -40C (75W)	ASTM D2983	mPa.s (cP)	14000
Pour Point	ASTM D97	°C	-42
Flash Point, COC	ASTM D92	°C	210

### Product Performance Claims

Meets MERCON®

DEXRON® IIIH

Suitable for use as power steering fluid

Transmax Dex/Merc

27 May 2024

Castrol, the Castrol logo and related marks 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.

Castrol (UK) Limited, PO BOX 354, Chertsey Road, Sunbury On Thames, Middlesex, TW16 9AW

[www.castrol.com](http://www.castrol.com)