



## Product Data

### BP Autran MBX

Automatic Transmission Fluid

#### Description

Castrol Autran MBX is recommended for most powershift transmissions, power steering and hydraulic units. Do NOT use where Type F, MERCON® V, MERCON® SP or DEXRON® VI fluids are required. Autran MBX is also recommended for use in the automatic transmissions and power steering fitted to many other types of vehicle, ; including later Fords where fluid to ESP-M2C166-H or SQM- 2C9010-A is specified. Also for semi-automatic transmissions where a Leyland spec E fluid is specified

#### Advantages

- Meeting most manufacturers specifications, it can be used to rationalise fleet requirements and reduces the chance incorrect application.
- Enhanced friction characteristics and wear protection combined with excellent low temperature fluidity and high ther stability ensures that it provides protection against rust and corrosion and prolongs component life.
- Effective seal compatibility reduces the risk of leakages

#### Typical Characteristics

Name	Method	Units	Autran MBX
Appearance	Visual	-	Clear & Bright
Density @ 20C, Relative	ASTM D4052	g/ml	0.870
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	39
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	7.5
Viscosity Index	ASTM D2270	None	163
Pour Point	ASTM D97	°C	-42
Viscosity, Brookfield @ -40C	ASTM D2983	mPa.s (cP)	< 50.000

## **Product Performance Claims**

MAN 339 V1

MAN 339 Z1

MAN 339 L2

MB-Approval 236.6

Voith H55.6335.xx

ZF - TE-ML 04D, 11A, 14A

Meets MERCON®, DEXRON®-IID

## **Additional Information**

Autran MBX is registered under the following ZF approval numbers: ZF000196

## 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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Lubricants UK Limited, PO BOX 354, Chertsey Road, Sunbury On Thames, Middlesex, TW16 9AW

Lubricants UK Telephone: 01793 512712, Automotive Technical Helpline: 0845 082 1719 Orders/Enquiries: 0845 6008125

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