



Autran DX III
Automatic Transmission Fluid

Applications

Autran DX III is a transmission fluid, designed for use in modern automatic gearboxes, where GM Dexron or Ford Mercon specifications are quoted.

Autran DX III can also be used in most powershift transmissions, power steering and hydraulic units.

Main Benefits

- Exceptional low temperature fluidity.
- Excellent resistance to oxidation and high thermal stability.
- Durability of friction characteristics and wear protection.

- Protection against rust and corrosion, and good seals compatibility.
- compatibility with new technologies, such as band clutches, new clutch plate materials
- Autran DX III does not contain sperm oil.

Specifications

- GM Dexron® III G
- Ford Mercon®
- Allison C4
- MB 236.1 / 236.5

- MAN 339F
- ZF TE-ML 02F, 03D, 04D, 11B, 14A, 17C
- Voith G607

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 the obliteration

of drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

Health, Safety and Environment

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures, together with environmental effects and disposal of used products.

The British Petroleum Company p.l.c. or its subsidiaries will not accept liability if the product is used other than in the manner or with the precautions or for the purpose/s specified. Before the product is used other than as directed, advice should be obtained from the local BP office.

Typical Characteristics

Test Methods

Units

Grade :

Autran DX III			
Colour	Visual	-	Red
Density at 15 °C	ISO 3675, ASTM D1298	kg/m ³	863
Flash Point (PMCC)	ASTM D93	°C	176
Kinematic Viscosity at 100 °C	ISO 3104, ASTM D445	mm ² /s	7.5
at 40°C			35
Viscosity Index	ISO 2909 ASTM D2270	-	204
Brookfield viscosity at - 40°C	ASTM D 2983	mPa.s	20,000
Pour Point	ISO 3016, ASTM D97	°C	-45

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

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