

# technical data sheet

## ATF DX III

## Ultra High Performance Automatic





### Transmission Fluid

#### PRODUCT DESCRIPTION

**ATF DX III**, is an automatic transmission fluid based on special technology additives. It is developed to meet Dexron IIIH specification of the leading vehicle manufacturers. ATF DX III fulfills the requirements of automatically controlled transmission systems even under most extreme conditions.

#### **APPLICATIONS**

- It is used in automatic transmissions or power steering systems of passenger cars or commercial vehicles where GM Dexron IIIH is required.
- It is also suitable for use in hydraulic power systems where an automatic transmission fluid is specified.

#### **CHARACTERISTICS**

- Extends service life of automatic transmissions.
- Reduces friction and heat, so provides smooth gear shift over wide operating temperature range.
- Fullfills all the requirements of vehicle manufacturers, due to its excellent power transmission properties.
- Has an ultimate shear stability.

#### **PERFORMANCES**

- ALLISON C-4
- ALLISON TES 389
- BMW 81 22 9 400 272/275
- BMW 81 22 9 407 738
- BMW 83 22 0 403 248
- BMW 83 22 9 407 765/807/858/859
- CAT TO-2
- FORD MERCON
- GM DEXRON IIIH / IIIG / IID

- GM TYPE A SUFFIX A (TASA)
- MAN 339 TYPE L1/V1/Z1
- MB-APPROVAL 236.1 / 236.9
- OPEL 19 40 707 / 19 40 767
- VOITH H55.6335.XX
- VOLVO 97341
- VW TL 521 62 (G 052 162)
- ZF TE-ML 02F, 03D, 04D, 09, 11B, 14A, 14B, 17C



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#### **TYPICAL PROPERTIES**

Colour		Red
Density@15°C, g/ml	ASTM D 4052	0,862
Viscosity@ 40°C, mm²/s	ASTM D 445	37,8
Viscosity@100°C, mm²/s	ASTM D 445	7,6
Viscosity Index	ASTM D 2270	174
Flash Point, °C	ASTM D 92	218
Pour Point, °C	ASTM D 97	-50

#### HEALTH AND SAFETY RECOMMENDATIONS

Waste oils must not be discharged into underground or surface water sources, sewage systems or garbage cans. Prolonged or repeated contact with used oils may cause skin diseases. Therefore sterilized gloves should always be used. If part of the skin comes into contact with waste oil, that part should be immediately washed with plenty of soap and water. In case of skin irritation or redness caused by contact, seek advice of your doctor immediately. For more information contact Material Safety Data Sheet (MSDS).

The vehicle and equipment manufacturers spesifications and relevant international standards were taken into consideration while preparing the content of this Technical Data Sheet. The expressions in the content of this Technical Data Sheet can not be considered as guarantee commitment or similar way in terms of product characteristics and product use in any applications.

The correct use of this product, compliance with applicable laws and regulations is responsibility of the user. Opet Fuchs Madeni Yağ. San. ve Tic. A.Ş. can not be held responsible for any loss or damage arising from the abnormal use and misuse or any hazards of product content and its results.

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