

MAXIFLUID DX III

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DESCRIPTION:

Special fluid for automatic and servo transmissions, formulated with synthetic oils and additives of last generation to meet GM DEXRON® III-H and FORD MERCON® specifications among others.

PROPERTIES:

- ✓ High resistance to oxidation and corrosion
- ✓ Additive system specially selected for their compatibility with the bands of friction on automatic gearbox discs.
- ✓ Excellent defoaming and deaeration properties, allowing a smooth ride.
- ✓ Excellent low temperature fluidity, reducing premature wear caused by cold starts.
- ✓ Its high viscosity index ensures adequate lubrication at both high and low temperatures.
- ✓ Reduced deposit formation, holding the planetary gears at an optimum state of cleanliness.
- ✓ Antiwear technology minimizes friction on lubricated elements, thereby reducing fuel consumption.
- ✓ Compatible with the seals and elastomers commonly used.
- ✓ Large drain intervals (up to 60,000 km).

APPLICATIONS:

- ✓ Automatic and servo transmissions which require a fluid meeting the specification **GM DEXRON® III-H**. It replaces the corresponding fluid to the old GM specification ATF Type A and GM Dexron® II.
- ✓ Torque converters.
- ✓ Power steering.
- ✓ Light vehicles and heavy equipment.
- ✓ Hydraulic systems where it is required a multigrade fluid ISO 32/46.
- ✓ Forklifts hydraulic fluid.
- ✓ Gearboxes where API GL4 quality oil (ISO 46 or SAE 75W80) is required.

SPECIFICATIONS / QUALITY LEVEL:

ALLISON	C3 / C4 / TES 389
CATERPILLAR	CAT TO-2
CHRYSLER	MS-9602 / MA-7176
FORD	MERCON® / M2C138-CJ / M2C166-H
MAN	339 Z-1 y V-1 / 339 Z-2 y V2
VOLVO	97340 / 97341
GENERAL MOTORS	GM DEXRON® III F/G/H ; GM DEXRON® II D/E (y TASA),
VOITH	55.6335 / 55.6636
ZF	ZF TE-ML 02F /03D /04D /09 /11A /14A/ 16L /17C
MERCEDES BENZ	MB 236.1; MB 236.5; MB 236.6; MB 236.7 (DX-II D); MB 236.9. Compatible: MB 236.2 (TASA) and MB 236.3 (DX-II D).

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TECHNICAL DATA:

PHYSICOCHEMICAL CHARACTERISTICS	STANDARD	VALUE
SAE Grade	SAE J-306	75W80
ISO Grade	ISO 3448	32 / 46
Color	Visual	Red
Viscosity at 100 °C, min (cSt)	ASTM D-445	7 - 8
Viscosity at -40 °C, max (cP)	ASTM D-2983	20000
Viscosity index, min	ASTM D-2270	160
Density at 15 °C, Typical (kg/l)	ASTM D-1298	0,860
Flash point (°C)	ASTM D-92	170

"These data represent average values after different tests. Given the wide variety of operating conditions, they do not represent a basis for specification setting".

PACKAGING:

1L and 5L bottle, 20L jerry can, 50L & 200L drum and 1000L IBC.