

# MATIC D

FLUID FOR AUTOMATIC TRANSMISSION

210032/01.24

Rev. 13

## DESCRIPTION & APPLICATIONS

MATIC D is used for automatic transmissions and hydraulic circuits for which a DEXRON® - II D fluid is recommended by the constructor:

- automatic gear-boxes,
- couplers, converters,
- power steering,
- hydrostatic transmissions.

Approvals

Voith Turbo H55.6335  
ZF TE-ML 04D, 11A, 14A (Registration ZF001071)

## ADVANTAGES

- Strengthened anti-wear power.
- Good friction properties,
- Neutrality towards seals, ferrous and non ferrous metals

## PERFORMANCES

Satisfies to the following specifications:

ALLISON C4  
Ford M2C 138 CJ  
GM ATF DEXRON IID  
GM ATF DEXRON II E  
GM ATF TypeA Suffix A  
MB 236,2  
VOITH 55.6335  
VOLVO 97340  
ZF-TE ML 04D/05L  
ZF-TE-ML 09  
ZF-TE ML 11A/14A  
ZF-TE-ML 21L

# MATIC D

## ENVIRONMENT, HEALTH & SAFETY

Please consult also the Safety Data Sheet about how to manipulate and to stock the product as well as to learn about the first aid measurements in case of accident.

Elimination after use must be made in conformity with the local rules in force about used oils disposal. When needed, Safety Data Sheet can be obtained upon request.

Conservation of the product: 3 year(s) in closed container and sheltered.

## PROPERTIES

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
Density at 15°C	kg/m <sup>3</sup>	NFT 60101	881
Colour / Saybolt	-	ASTM D 156	red
Kinematic viscosity at 40°C	mm <sup>2</sup> /s (cSt)	NFT 60100	41
Kinematic viscosity at 100°C	mm <sup>2</sup> /s (cSt)	NFT 60100	8
Viscosity index	-	NFT 60136	178
Dynamic viscosity at -25°C	mPa.s	ASTM D 2602	2600
Dynamic viscosity at -40°C	mPa.s	ASTM D2983	38000
Flash point (PMCC)	°C	ASTM D 93	216
Pour point	°C	NFT 60105	-45
TBN (Total Base Number)	mg KOH/g	ASTM D 2896	2

*The average values are given for information only.*