

Transmission fluid

LOTOS ATF IIIG

The transmission fluid LOTOS ATF IIIG is based on modified base oils blended with a properly selected package of additives. It is designed for application in automatic car transmissions of commercial vehicles and agricultural machinery, where the OEM recommends DEXRON IIIG oils. It can be used in wheel steering systems, in hydraulic systems and in other systems where the DEXRON IIIG is required. It can be applied as hydraulic HVLP and HLPD oil.

LOTOS ATF IIIG fluid:

- has excellent antioxidant and anticorrosive properties,
- provides foaming resistance,
- guarantees superior transmission cleanliness,
- reduces transmission components wear.

A table of typical physical and chemical properties

No.	parameter	norm	unit	value
1.	kinematic viscosity at 100°C	ASTM D-445	mm ² /s	7,3
2.	pour point	ASTM D-5950	°C	- 47
3.	flash-point	PN-EN ISO 2592	°C	218
4.	Brookfield viscosity at -40°C	PN-83/C-04023	mPa*s	19 800
5.	viscosity index	ASTM D-2270		178

Approvals:

ZF TE-ML 04D, 14A (ZF Registration numer: ZF001093).

VOITH H55.63353x

MAN 339 type V-1,

MAN 339 type Z-1

Meets requirements:

DEXRON IIIG

VOITH G60

Storage:

All containers should be stored in roofed areas. If the barrels are kept in open-air areas, where they may be exposed to atmospheric factors such as rain, they should be placed in the horizontal position to prevent water access and labelling damage, preferably covered with a tarpaulin.

The product cannot be stored in temperatures lower than 0°C or higher than 60°C, nor can it be exposed to direct sunlight. If proper storage requirements are met, the period of minimum durability is no less than 3 years..

Health, Industrial Safety and the Environment:

All safety information is included in the product's Material Safety Data Sheet, which contains detailed information concerning potential threats, safety precautions and first aid measures,

as well as information concerning the product's impact on the environment and disposal considerations.

Lotos Oil Sp. Z o.o. and the cooperating companies do not assume any responsibility for misuse of the product or for neglecting the given precautions. Should the product be used for purposes other than those enumerated above, seek advice at the local Lotos Oil Sp. Z o.o. office beforehand.

The information provided in this data sheet is not intended to constitute an offer within the meaning of the Act of 23rd April 1964 - Civil Code. LOTOS Oil S.A. bears no responsibility for whatever effects of use (particularly in trade and investment decision-making) of information contained herein. Any data contained in the MSDS are typical process tolerance values and they are subject to change due to continual product research and development. Information provided in this document may undergo changes. LOTOS Oil S.A. is not responsible for the product availability.

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