

PERFORMANCE ATF (ZF)

TECHNICAL DATA SHEET

V.01/2024

1006



A transmission fluid for automatic transmissions of all vehicles and working machines based on high refined mineral oils.

DESCRIPTION

PERFORMANCE ATF (ZF) is a high performance, multi-purpose, wide temperature range, shear stable, anti-wear transmission fluid (ATF). It is a friction modified fluid consistent with Dexron and Mercon requirements and suitable for many passenger cars and heavy-duty automatic transmissions, power steering and hydraulic systems.

ADVANTAGES / CUSTOMER BENEFITS

Specifically designed for:

- Automatic transmissions of passenger cars, commercial road vehicles and some off-highway equipment.
- On-and off-highway heavy duty automatic transmissions
- Power steering and hydraulic systems of vehicles and earth moving equipment.
- Manual gearboxes and front wheel drive units of certain passenger vehicles.

A comprehensive additive package enables high loading carrying ability enhancing the anti-wear characteristics of the fluid.

APPROVALS / PERFORMANCE STANDARDS / SPECIFICATIONS

- ZF TE-ML 14C
- Dexron IIIH
- Ford Mercon fluid
- Allison C-4
- Voith G 607
- Nissan ATF
- Mercedes Benz 236.1 7 236.5
- ZF TE ML 9B

ENVIRONMENT, HEALTH and SAFETY

Information is available on this product in the Safety Data Sheet (SDS). Customers are encouraged to review this information, follow precautions and comply with laws and regulations concerning product use and disposal. Ensure appropriate personal safety equipment is used when handling the product.

This product has a shelf life of 36 months when stored in a dry environment at ambient temperatures (10-30°C).

TYPICAL TECHNICAL CHARACTERISTICS

DESCRIPTION	METHOD	UNITS	RESULT
ISO/SAE Grade			32
Viscosity @ 40°C	ASTM D 2983	cSt	35
Viscosity @ 100°C	ASTM D 2983	cSt	7
Viscosity Index	ASTM D2270-77		140
Pour Point °C	ASTM D97	°C	-45.0
Flash Point °C	ASTM D93	°C	189
Density @ 20°C	ASTM D792	g/ml	0.86
Appearance	Visual		Bright & Clear
Colour	Visual		Red

PACKAGING

5L / 20L / 210L / 1000L

Misrepresentation Act 1967. Trade description Act 1968. The information in this publication is based on our experience and reports from customers. There are many factors outside our control and knowledge which effect the use and performance of our products for which reason no warranty is given, express or implied. This information sheet was prepared from the best information available at the time of issue. While the values and characteristics are considered representative, some variation, not affecting performance, can be expected. It is the responsibility of the user to ensure that the products are used in the applications for which they are intended.



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