TRANSMISSIONS



AUTOMOTIVE LUBRICANTS

DESCRIPTION

Very high quality 100% synthetic oil for automatic transmissions operating under severe conditions. The use of synthetic bases in the formulation gives it excellent resistance to oxidation and thermal degradation. It is also suitable for use in servo transmissions and industrial hydraulic systems.

CEPSA ATF 4000 S lubricant is especially recommended for the professional transportation field, providing a highly extended change period even under the most severe conditions of use.

PRODUCT APPLICATIONS

- Recommended for use in transmissions operating under severe conditions.
- Suitable for a wide range of industrial applications where a superior quality hydraulic or transmission oil is required.
- Miscible and compatible with conventional ATF products.
- Certified in accordance with VOITH specification 150.014524.xx with a replacement period of up to 180,000 kilometers
- Certified in accordance with specification ZF TE-ML 14C and 20C with a high changeover period.

PRODUCT PERFORMANCE

- Exceptional cleanliness of the transmission system.
- Significant decrease in wear, extending equipment life.
- The friction properties facilitate smooth gear shifting, and these properties remain in the oil long term.
- Excellent performance at high temperatures.
- Fast circulation and outstanding lubrication at very low temperatures.
- High resistance to foaming tendency.

SPECIFICATIONS

- ZF TE-ML 04D/14C/16M/16S/20C/25C
- G. Motors DIII-HMB-Approval 236.9
- MAN 339 Type Z3/V1/Z12
- /16S/20C/25C Voith 15.014524.xx/ H55.6336xx 12 • VOLVO 97341

TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	CEPSA ATF 4000 S
Density at 15°C	kg/l	D-4052	0.843
Flash point COC	°C	D-92	>200
Freezing point	°C	D-97	-52
Viscosity at 100°C	cSt	D-445	7.3
Viscosity at 40°C	cSt	D-445	39
Viscosity Index		D-2270	150
Brookfield viscosity -40°C	cP	D-2983	<20000
Color		Visual	Red

HEALTH & SAFETY AND ENVIRONMENT

A Material Safety Data Sheet providing information on product hazards, handling precautions, first aid measures, and relevant environmental data is available for this product as per applicable legislation.

The typical values of the characteristics appearing in the table are average values given for guidance purposes only and do not constitute a guarantee. These values may be modified without any prior warning.