

AUTOMATIC TRANSMISSION FLUID

Technical Data Sheet



DYNAMAX ZFL

HEAVY DUTY TRANSMISSION OIL FOR ZF LONG DRAIN

PRODUCT DESCRIPTION:

Dynamax ZFL is a fully synthetic, high-performance, heavy-duty automatic transmission oil specifically blended for the newest generation of ZF-Eco mat - and ZF- Eco life transmissions. It is the ultimate performance automatic transmission fluid allowing the longest oil drain intervals under all driving conditions.

FEATURES & BENEFITS:

- · Maximum oil drain interval
- Extremely low temperature fluidity
- · outstanding corrosion protection
- · excellent wear resistance
- · very compatible with seals
- lower maintenance cost due to long drain interval
- Smooth shifting
- excellent resistance to aging

APPLICATION:

Dynamax ZFL can be used in all ZF-Ecomat - and ZF-Ecolife transmissions, and where retarders are used.

PERFORMANCE LEVELS: Meets and Exceeds:

- ZF TE-ML 04D, 14E, 16N, 20F, 25F
- MAN 339 TYPE Z13, MAN 339 TYPE Z4

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	DYNAMAX ZFL
KV@ 104°F /40°C	D7042	cSt	TBR
KV @ 212°F/100°C	D7042	cSt	10.20
Viscosity Index	D2270	-	155
Density @15°C	D4052	g/cm3	TBR
Flash Point (min)	D92	°C	230
Pour Point (max)	D97	°C	-48

DISCLAIMER

The test data mentioned above is not a definitive specification but serves as an indication and may fluctuate within acceptable production tolerances. Venom retains the right to alter this test data. Any updated information will replace previous versions, so please consult the latest Technical Data Sheet (TDS).

HEALTH & SAFETY, ENVIRONMENT:

Extended and repeated exposure to oil can lead to skin conditions. Please avoid contact. If you do come into contact with oil, wash the affected area immediately with soap and water. Do not dispose of used oil down drains or into the environment; instead, take it to an authorized used oil collection point.

HEALTH & SAFETY

This product is unlikely to pose significant health or safety risks when used properly in the recommended application and with good personal hygiene practices. For more information, please refer to the Safety Data Sheet (SDS), which is available upon request from your local sales office.

PROTECT THE ENVIRONMENT:

Please take used oil to an authorized collection point and adhere to local regulations. Do not discharge it into drains, soil, or water.

STORAGE:

We recommend storing all packages in a covered area. If outdoor storage is necessary, drums should be positioned horizontally to prevent water ingress and protect the markings. Products should never be stored above 60°C or exposed to direct sunlight or freezing temperatures.