

ELISSA ALIZY 80W-90 ETMO GL-5

TRANSMISSION OIL SEMI-SYNTHETIC



QUICK START IN ALL WEATHER CONDITIONS



HIGH THERMAL RESISTANCE



RESISTANCE TO OXIDATION



HIGH PERFORMANCE PROPERTIES



PROTECTION OF SURFACES AGAINST CORROSION



RELIABLE PROTECTION AGAINST

All-season semi-synthetic premium-class transmission oil, intended for use in light vehicles, trucks, buses and special machinery, as well as in various types of quarry, agricultural and construction machinery, which require the use of API GL-5 oils, work in extremely harsh environments and have extended oil change periods. ELISSA 80W-90 ETMO GL-5 oil has enhanced low-temperature properties and a longer lasting service life in comparison to mineral-based oils. Do not use this oil in manual gearboxes with non-ferrous synchronizers.

ADVANTAGES

- due to synthetic base, perfect lubrication capacity is ensured and it eliminates possibility of friction, burrs, pitting (deep metal corrosion) and other damages;
- has exclusive cold characteristics, and it ensures transmission parts' operation up to -40°C;
- unique composition of the base oil and effective additives package ensures protection of gear trains and bearings from wear in various operational modes;;
- excellent thermal oxidation stability;
- it is recommended for the use in differentials of cars, working at heavy loads or in alternating climate;
- very good endurance against high temperatures maintains perfect cleanliness of transmission parts, and it extends service life of oil and gear box;
- effective operating temperatures' reduction increases service life of oil and parts of an assembly, helps to save fuel and to decrease deposits' formation;
- its operational characteristics exceed requirements of most of similar products from Russian and international manufacturers.

RECOMMENDED FOR

- Heavy-duty hypoid gears and for the lubrication of machines working in harsh conditions.
- Manual transmissions, front and rear differentials, drive axle differentials, front axle hub gears, front axles, front and rear wheel gearboxes, transfer cases, power take-off transfer cases.
- The transmissions of commercial vehicles, including the front axles of off-road and agricultural machinery from European, American and Asian producers.



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PHYSICAL AND CHEMICAL INDICATORS

υ	169
6	0,5
	214
*	-28
0	4,0
	0,867
().	17,3

CONFORMS TO THE REQUIREMENTS OF

SAE 80W-90 | API GL-5 (TM-5) | GOST 17479.2-85

MIL-L 2105 C/D | ZF TE-ML: 16B/17B/19B/21A/ZF | Freigabenummer ZF002053 | Volvo 97310 | MAN 342 type M-1 | SCANIA STO 1:0 | MB 235.0.

QUALITY LEVEL

ELISSA STO 06472266-002-2019 "Transmission, semi-synthetic oils"

The present technical description contains general information and is not a specification. Due to ongoing research and product development efforts, the indices can vary within the limits of standards documentation, which do not affect the declared performance characteristics.