









# ELISSA ALIZY 10W-40 CI-4/SL

## ENGINE OIL SEMI-SYNTHETIC

- |   |   |  |
|---|---|--|
|  REMOVAL OF THE CYLINDER POLISHING EFFECT |  QUICK START IN ALL WEATHER CONDITIONS |  PROTECTION OF SURFACES AGAINST CORROSION         |
|  PROTECTION AGAINST PISTON RINGS STICKING |  RESISTANT "PROTECTIVE COAT"           |  HIGH LEVEL OF PROTECTION AGAINST ENGINE DEPOSITS |

All-season semi-synthetic premium engine oil. Developed for heavy-duty diesel and petrol commercial vehicles operating under particularly harsh conditions. Suitable for turbocharged engines equipped with EGR (exhaust gas recirculation) and catalytic exhaust treatment systems (SCR). Effective in field conditions and on long hauls, as well as in situations requiring reduced maintenance and downtime. The quality of the base oil and the carefully selected additives have resulted in extended oil change periods and prevented against the rapid wear of the engine's working parts.

### ADVANTAGES

- high-performance detergent additive package prevents formation of lacquer and soot deposits on parts of the engine and guarantee their absolute cleanliness;
- perfect lubrication properties of the oil provide optimal oil film thickness at various hard operating modes of the engine;
- due to extraordinary dispersing abilities, oil may be used for engines with exhaust gases recirculation systems (EGR);
- has perfect neutralizing ability and provides reliable protection of lubricated surfaces from corrosion;
- stands out for its advanced cold characteristics, guaranteeing quick engine start at cold climate conditions;
- its operational characteristics exceed requirements of most of similar products from Russian and international manufacturers.

### RECOMMENDED FOR

- Engines equipped with exhaust gas recirculation (EGR) systems and/or catalytic exhaust treatment systems (SCR).
- The latest four-stroke commercial diesel engine vehicles.
- Heavy trucks, construction machinery and buses.
- Transport vehicles that move/work in areas of compliance with toxicity criteria of Euro-1, Euro-2, Euro-3, Euro-4.
- Use in conditions with strict requirements on atmospheric emissions.



### PHYSICAL AND CHEMICAL INDICATORS

	167
	8,5
	220
	-37
	1,2
	0,869
	15,9

### CONFORMS TO THE REQUIREMENTS OF

API CI-4/SL | ACEA E7; A3/B4  
 Cummins CES 20071/20072/20076/ 20077/20078 | MB 228.3/229.1 |  
 MAN M 3275 | Caterpillar ECF-1a | ECF-2 | Global DHD-1 | Volvo VDS-3/  
 VDS-2 | Renault RLD -2 | Komatsu Allison C-4 | OJSC "KAMAZ" | ZF TE-ML  
 07C | MTU Type 2 | Deutz DQC III-05.

### QUALITY LEVEL

ELISSA ACEA A3, B4 | API CI-4/SL  
 STO 06472266-004-2019  
 GOST 17479.1-2015 "Engine oils. Classification and designation».