

ELISSA ALIZY OMELA MV-46

HYDRAULIC OIL SEMI-SYNTHETIC



HYDRAULIC FLUID FOR MOBILE MACHINERY



MECHANICAL STABILITY



HIGH VISCOSITY INDEX



HIGH PURITY GRADE



EXCELLENT FILTERABILITY RESISTANCE TO OXIDATION

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Semi-synthetic oil for all-season use in hydraulic systems of construction, mining, forestry and municipal machinery. It can be used in most hydraulic pumps, where high viscosity is required.

ELISSA OMELA MV-46 oil has exceptionally high flow and temperature properties and it helps to protect the pumps from wear. It has excellent filterability and helps to enhance the performance of the equipment.

This oil is intended for use in various climates and it helps to significantly reduce a vehicle's downtime due to the elimination of the need for seasonal oil changes. It is possible to start using this oil in any season, at any temperature.

ADVANTAGES

- cleanliness that ensures excellent filtration of this oil leads to reduction of expenditures on components;
- high stability of viscosity characteristics lets to maintain fluidity in required limits at temperature changes and it has positive effect on pumps' work;
- protection against oxidization helps to increase power fluid's service life.
- thermal stability gives an opportunity to minimize deposits' formation, which can contaminate hydraulic system.

RECOMMENDED FOR

- Hydraulic systems with enhanced requirements for oil filterability.
- Operation in conditions with fluctuating environmental temperatures.
- Minimization of deposits and pollution.
- Provision of stable and safe operation.
- Enhancement of the pumps' service life.
- Preservation of power during hydraulic transmission.











OUALITY LEVEL

STO-06472266-001-2019;

GOST 17479.3-85 "Hydraulic oils. Classification and designation».

PHYSICAL AND CHEMICAL INDICATORS

	146
6	0,3
	212
(4)	-40
	0,859
<u></u>	1 500
⊘ c	43,2

CONFORMS TO THE REQUIREMENTS OF

IISO 22, 32, 46, 68 | ISO 11158 | DIN HVLP 46 (51524-3) | ASTM D6158

Parker HF-0, HF-1, HF-2 | Eaton Vickers M-2950-S,I-286-S3 | MAG P68, P69, P70 | SAE MS 1004 | Bosch Rexroth RE 90220 | CMAS P041 HK Hydraulic specification | ANSI/AGMA 9005-E02-R0 | GM LS-2 | AIST 126, 127 | SEB 181222.

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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.