Form No.: 003-EN Issue date: 10.12.2022



## CERTIFICATE OF ANALYSIS

Accreditation No: AZS ISO/IEC 17025:2020/AZ 01.0571.01.21

From: ALCO LLC Certificate No.: 202302173

3, Vali Mammadov st., Sabail dist. Date of issue: 18/02/2023

AZ1095, Baku, Azerbaijan

To: ARIDAN CENTER
Varnica str. 2/11
Moldova, Chisinau

Test sample

Product: MAXIMUM INDUSTRIAL HYDRAULIC HVLP 46 Manufacture date: 18/02/2023

Material ID: M000172 Batch number: 2302173

**Date of sampling**: 18/02/2023 **Tank ID**: T41.3

Test result

Date of analysis: 18/02/2023

Parameters	Unit	Test result	Limit	Test method	Conclusion
Appearance	-	Bright & Clear	Bright & Clear	Visual	Pass
Kinematic viscosity at 40 °C	mm²/s	43.29	41.4-50.6	ASTM D445	Pass
Viscosity index, min.	-	143	130	ASTM D2270	Pass
Water content	%	Null	Null	ASTM D6304	Pass
Flash Point, min.	°C	216	180	ASTM D92	Pass
Pour Point COC, max.	°C	-39	-33	ASTM D97	Pass
Color, max.	-	0.5	Test & Report	ASTM D1500	Pass
Density at 20 °C	g/cm <sup>3</sup>	0.8708	Test & Report	ASTM D4052	Pass

Shelf life: 5 years from the date of manufacture of the product if proper storage conditions are followed.

This product meets the specification set out in its product data sheet (PDS) and has been manufactured in a facility fully complying with the requirements of Integrated Management System standards.

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## Notes & Instructions:

- Tests conducted according to International Standard Test Methods are routinely verified to be in compliance with the latest published versions. Minor changes may be made where they have no material impact on test results and are necessitated by reasons such as safety, environmental standards and method effectiveness.
- This certificate is only valid in its entirety.
- This certificate shall not be reproduced except in full, without the written approval of the laboratory.

## **Authorised singnatory**

Matilda Yusifova Head of Laboratory



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