

CERTIFICATE OF ANALYSIS

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

From: ALCO LLC
3, Vali Mammadov st., Sabail dist.
AZ1095, Baku, Azerbaijan

Certificate No.: 202302237
Date of issue: 18/02/2023

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

Test sample

Product: MAXIMUM INDUSTRIAL HYDRAULIC I 20A
Material ID: M000174
Date of sampling: 18/02/2023

Manufacture date: 18/02/2023
Batch number: 2302237
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, min.	mm ² /s	34.75	25.0-35.0	ASTM D445	Pass
Viscosity Index, min,	-	99	Test & Report	ASTM D2270	Pass
TAN, max.	mg KOH/g	0.002	0.05	ASTM D664	Pass
Water content	%	Null	Null	ASTM D6304	Pass
Flash Point, min.	°C	214	200	ASTM D92	Pass
Pour Point COC, max.	°C	-15	-15	ASTM D97	Pass
Color, max.	-	0.2	2.0	ASTM D 1500	Pass
Density at 20 °C, max.	g/cm ³	0.8653	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.

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 signatory



Matilda Yusifova
Head of Laboratory

