

## **OIL ANALYSIS REPORT**

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Sample Rating Trend

NO

April 274





040324S-04
Component
Fluid
Fluid
{not provided} (--- GAL)

## DIAGNOSIS

Machine Id

## Recommendation

This is a baseline read-out on the submitted sample.

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SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC06142662		
Sample Date		Client Info		03 Apr 2024		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
WEAR METALS		method	limit/base	current	history1	history2
Iron	ppm	ASTM D5185m		0		
Chromium	ppm	ASTM D5185m		0		
Nickel	ppm	ASTM D5185m		0		
Titanium	ppm	ASTM D5185m		0		
Silver	ppm	ASTM D5185m		0		
Aluminum	ppm	ASTM D5185m		0		
Lead	ppm	ASTM D5185m		0		
Copper	ppm	ASTM D5185m		0		
Tin	ppm	ASTM D5185m		0		
Vanadium	ppm	ASTM D5185m		0		
Cadmium	ppm	ASTM D5185m		0		
ADDITIVES		method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185m		0		
Barium	ppm	ASTM D5185m		5		
Molybdenum	ppm	ASTM D5185m		0		
Manganese	ppm	ASTM D5185m		<1		
Magnesium	ppm	ASTM D5185m		0		
Calcium	ppm	ASTM D5185m		0		
Phosphorus	ppm	ASTM D5185m		0		
Zinc	ppm	ASTM D5185m		0		
Sulfur	ppm	ASTM D5185m		0		
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m		0		
Sodium	ppm	ASTM D5185m		1		
Potassium	ppm	ASTM D5185m	>20	0		
Water	%	ASTM D6304		NEG		
SAMPLE IMAGES	;	method	limit/base	current	history1	history2
Color				no image	no image	no image



## **OIL ANALYSIS REPORT**



Certificate L2367

Laboratory: WearCheck USA - 501 Madison Ave., Cary, NC 27513 **Sample No.** : WC06142662 **Lab Number** : 06142662

 $\textbf{Unique Number} \quad : 10967470$ 

Received : 08 Apr 2024 Tested Diagnosed

: 11 Apr 2024 : 11 Apr 2024 - Jonathan Hester

2825 SCHUETTE RD MIDLAND, MI US 48642 Contact: BRYAN DOLE bdole@xaerusfluids.com

**XAERUS FLUIDS** 

Test Package: TEST (Additional Tests: ICP, KF) To discuss this sample report, contact Customer Service at 1-800-237-1369.

\* - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

Contact/Location: BRYAN DOLE - XAEMID

Report Id: XAEMID [WUSCAR] 06142662 (Generated: 04/11/2024 14:44:56) Rev: 1

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