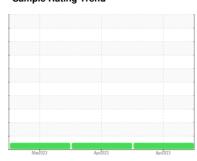


## **OIL ANALYSIS REPORT**

Sample Rating Trend







Machine Id

\$7
Component
Fluid
Fluid
{not provided} (--- GAL)

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## Recommendation

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

		Ma	2023	Apr2023 Apr202	13	
SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC05819260	WC05817956	WC05817941
Sample Date		Client Info		10 Apr 2023	04 Apr 2023	31 Mar 2023
Machine Age	hrs	Client Info		0	0	0
Oil Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		N/A	N/A	N/A
Sample Status				NORMAL	NORMAL	NORMAL
CONTAMINATION	١	method	limit/base	current	history1	history2
Water		WC Method		NEG	NEG	NEG
WEAR METALS		method	limit/base	current	history1	history2
Iron	ppm	ASTM D5185m		0	1	2
Chromium	ppm	ASTM D5185m		0	0	0
Nickel	ppm	ASTM D5185m		0	0	0
Titanium	ppm	ASTM D5185m		0	0	0
Silver	ppm	ASTM D5185m		0	0	0
Aluminum	ppm	ASTM D5185m		0	0	0
Lead	ppm	ASTM D5185m		0	0	0
Copper	ppm	ASTM D5185m		0	0	<1
Tin	ppm	ASTM D5185m		0	0	0
Vanadium	ppm	ASTM D5185m		0	0	0
Cadmium	ppm	ASTM D5185m		0	0	0
ADDITIVES		method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185m		0	0	0
Barium	ppm	ASTM D5185m		0	<1	0
Molybdenum	ppm	ASTM D5185m		0	0	0
Manganese	ppm	ASTM D5185m		<1	<1	<1
Magnesium	ppm	ASTM D5185m		1	0	0
Calcium	ppm	ASTM D5185m		<1	0	0
Phosphorus	ppm	ASTM D5185m		3	0	88
Zinc	ppm	ASTM D5185m		0	0	3
Sulfur	ppm	ASTM D5185m		0	5	21
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m		0	<1	373
Sodium	ppm	ASTM D5185m		0	0	<1
Potassium	ppm	ASTM D5185m	>20	<1	0	0
SAMPLE IMAGES	3	method	limit/base	current	history1	history2
Color				no image	no image	no image



## **OIL ANALYSIS REPORT**



Certificate 12367

Laboratory: WearCheck USA - 501 Madison Ave., Cary, NC 27513 **Sample No.** : WC05819260 **Lab Number** : 05819260  $\textbf{Unique Number} \quad : 10427343$ 

Received Tested Test Package : TEST ( Additional Tests: ICP )

: 17 Apr 2023 Diagnosed : 18 Apr 2023 - Jonathan Hester

: 13 Apr 2023

US 48642 Contact: BRYAN DOLE bdole@xaerusfluids.com T:

**XAERUS FLUIDS** 

MIDLAND, MI

2825 SCHUETTE RD

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)

F: