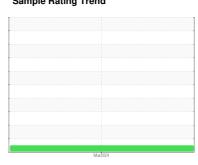


## **OIL ANALYSIS REPORT**

Sample Rating Trend



NORMAL



Machine Id **031324S-02** 

Component **Fluid** 

{not provided} (--- GAL)

## Recommendation

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

			Ti.	Mar2024		
SAMPLE INFOR	RMATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC06121874		
Sample Date		Client Info		13 Mar 2024		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
CONTAMINATIO	NC	method	limit/base	current	history1	history2
Water		WC Method		NEG		
WEAR METALS		method	limit/base	current	history1	history2
Iron	ppm	ASTM D5185m		0		
Chromium	ppm	ASTM D5185m		<1		
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		ASTM D5185m		0		
Vanadium	ppm	ASTM D5185m		0		
Cadmium	ppm	ASTM D5185m		0		
Caumum	ppm	M91INI D3103III		U		
ADDITIVES		method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185m		0		
Barium	ppm	ASTM D5185m		0		
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		AOTAL DELOE		_		
	ppm	ASTM D5185m		0		
Sulfur	ppm	ASTM D5185m ASTM D5185m		0		
Sulfur CONTAMINANT	ppm		limit/base	-		
	ppm	ASTM D5185m	limit/base	0		
CONTAMINANT	ppm S ppm	ASTM D5185m method	limit/base	<b>o</b> current	history1	history2
CONTAMINANT Silicon	ppm	ASTM D5185m method ASTM D5185m	limit/base	o current	history1	history2
CONTAMINANT Silicon Sodium	ppm ppm ppm ppm ppm	ASTM D5185m  method  ASTM D5185m  ASTM D5185m		o current	history1	history2
CONTAMINANT Silicon Sodium Potassium	ppm ppm ppm ppm ppm	ASTM D5185m method ASTM D5185m ASTM D5185m ASTM D5185m	>20	current 0 1 0	 history1  	 history2  
CONTAMINANT Silicon Sodium Potassium	ppm ppm ppm ppm ppm	ASTM D5185m method ASTM D5185m ASTM D5185m ASTM D5185m	>20	current 0 1 0	 history1  	 history2  
CONTAMINANT Silicon Sodium Potassium SAMPLE IMAGE	ppm ppm ppm ppm ppm	ASTM D5185m method ASTM D5185m ASTM D5185m ASTM D5185m	>20	current 0 1 0 current	history1 history1	history2 history2
CONTAMINANT Silicon Sodium Potassium SAMPLE IMAGE	ppm ppm ppm ppm ppm	ASTM D5185m method ASTM D5185m ASTM D5185m ASTM D5185m	>20	current 0 1 0 current	history1 history1	history2 history2



## **OIL ANALYSIS REPORT**



Laboratory: WearCheck USA - 501 Madison Ave., Cary, NC 27513 **Sample No.** : WC06121874 **Lab Number** : 06121874

Unique Number : 10936025

Received Tested

: 18 Mar 2024 : 19 Mar 2024

Diagnosed : 19 Mar 2024 - Doug Bogart

**XAERUS FLUIDS** 2825 SCHUETTE RD MIDLAND, MI US 48642 Contact: BRYAN DOLE

bdole@xaerusfluids.com

Test Package : TEST ( Additional Tests: ICP ) 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] 06121874 (Generated: 03/19/2024 19:47:08) Rev: 1

T:

F: