

## **OIL ANALYSIS REPORT**

Sample Rating Trend

NORMAL



Machine Id **031324S-01** 

Component **Fluid** 

{not provided} (--- GAL)

## Recommendation

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

				Mar2024		
SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC06121895		
Sample Date		Client Info		13 Mar 2024		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Oil Changed	1110	Client Info		N/A		
Sample Status				NORMAL		
CONTAMINATION	J	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	ppm	ASTM D5185m		0		
Vanadium	ppm	ASTM D5185m		0		
Cadmium	ppm	ASTM D5185m		0		
	ррпп	AOTIVI DOTOSIII		<u> </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	ppm	ASTM D5185m		0		
Sulfur	ppm	ASTM D5185m		0		
CONTAMINANTS		method	limit/base	current	history1	history2
CONTAMINANTS Silicon	ppm	method ASTM D5185m	limit/base	current <1	history1	history2
	ppm		limit/base			history2 
Silicon		ASTM D5185m		<1		
Silicon Sodium	ppm	ASTM D5185m ASTM D5185m		<1 <1		
Silicon Sodium Potassium	ppm	ASTM D5185m ASTM D5185m ASTM D5185m	>20	<1 <1 0	 	
Silicon Sodium Potassium	ppm	ASTM D5185m ASTM D5185m ASTM D5185m	>20	<1 <1 0	 	



## **OIL ANALYSIS REPORT**



Laboratory: WearCheck USA - 501 Madison Ave., Cary, NC 27513

**Sample No.** : WC06121895 Lab Number : 06121895

Unique Number : 10936046

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)

Report Id: XAEMID [WUSCAR] 06121895 (Generated: 03/19/2024 19:48:38) Rev: 1

Contact/Location: BRYAN DOLE - XAEMID

T:

F: