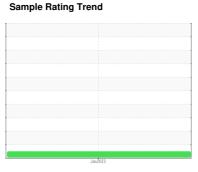


## **OIL ANALYSIS REPORT**



NORMAL



Machine Id **012323S-03** 

Component

Unknown Component

{not provided} (--- GAL)

## Recommendation

This is a baseline read-out on the submitted sample. Please note that this is a corrected copy for laboratory data updates.

				Jan 2023		
SAMPLE INFORM	/ATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC05754063		
Sample Date		Client Info		29 Jan 2023		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
CONTAMINATION	VI	method	limit/base	current	history1	history2
Water	•	WC Method	mmbasc	NEG		
WEAR METALS			limit/bass		historyt	
		method	limit/base	current	history1	history2
Iron	ppm	ASTM D5185m		10		
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		<1		
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		0		
Molybdenum	ppm	ASTM D5185m		0		
Manganese	ppm	ASTM D5185m		0		
Magnesium	ppm	ASTM D5185m		<1		
Calcium	ppm	ASTM D5185m		0		
Phosphorus	ppm	ASTM D5185m		8		
Zinc	ppm	ASTM D5185m		4		
Sulfur	ppm	ASTM D5185m		0		
CONTAMINANTS	;	method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m		1		
Sodium	ppm	ASTM D5185m		<1		
Potassium	ppm	ASTM D5185m	>20	0		
SAMPLE IMAGES	5	method	limit/base	current	history1	history2
Color				no image	no image	no image
Bottom				no image	no image	no image



## **OIL ANALYSIS REPORT**



Laboratory Sample No. Lab Number Unique Number : 10318670

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 : WC05754063 : 05754063

**Test Package**: TEST (Additional Tests: ICP)

To discuss this sample report, contact Customer Service at 1-800-237-1369.

Recieved Diagnosed

: 30 Jan 2023 : 01 Feb 2023

Diagnostician : Jonathan Hester

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

\* - 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) T:

F:

**XAERUS FLUIDS** 

2825 SCHUETTE RD