

## **OIL ANALYSIS REPORT**

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Sample Rating Trend

NORMAL

British

Machine Id 041624C-04 Component Fluid

{not provided} (--- GAL)

## DIAGNOSIS

## Recommendation

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

				Apr2024		
SAMPLE INFORMA	ATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC06159608		
Sample Date		Client Info		16 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		
	ppm	ASTM D5185m		0		
	ppm	ASTM D5185m		0		
	ppm	ASTM D5185m		0		
	ppm	ASTM D5185m		0		
	ppm	ASTM D5185m		<1		
	ppm	ASTM D5185m		0		
	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		0		
Calcium	ppm	ASTM D5185m		0		
Phosphorus	ppm	ASTM D5185m		0		
	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		0		
Potassium	ppm	ASTM D5185m	>20	0		
	%	ASTM D6304		NEG		
SAMPLE IMAGES		method	limit/base	current	history1	history2
Color				no image	no image	no image
Bottom				no image	no image	no image



## **OIL ANALYSIS REPORT**



Laboratory: WearCheck USA - 501 Madison Ave., Cary, NC 27513 **Sample No.** : WC06159608

**Lab Number** : 06159608 Unique Number : 10995031

Tested Test Package: TEST (Additional Tests: ICP, KF)

Diagnosed

Received

: 26 Apr 2024 : 26 Apr 2024 - Jonathan Hester

: 24 Apr 2024

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

**XAERUS FLUIDS** 

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] 06159608 (Generated: 04/26/2024 13:21:43) Rev: 1

Certificate L2367

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