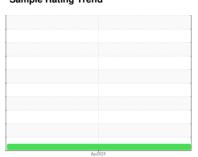


## **OIL ANALYSIS REPORT**

Sample Rating Trend



NORMAL



040424S-05 Component Fluid Fluid

{not provided} (--- GAL)

## DIAGNOSIS

Machine Id

## Recommendation

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

SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC06145519		
Sample Date		Client Info		04 Apr 2024		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
		ام مالم ما	limai#/lamana		المرسمة متاسا	la i a ta uu . O
CONTAMINATION Water	N .	method WC Method	limit/base	current	history1	history2
			limit/bass			hiotom/0
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		
Silver	ppm	ASTM D5185m		0		
Aluminum	ppm	ASTM D5185m		0		
Lead	ppm	ASTM D5185m		0		
Copper	ppm	ASTM D5185m		1		
Tin	ppm	ASTM D5185m		<1		
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		<1		
Magnesium	ppm	ASTM D5185m		0		
Calcium	ppm	ASTM D5185m		0		
Phosphorus	ppm	ASTM D5185m		602		
Zinc	ppm	ASTM D5185m		0		
Sulfur	ppm	ASTM D5185m		11		
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m		3		
Sodium	ppm	ASTM D5185m		0		
Potassium	ppm	ASTM D5185m	>20	0		
VISUAL		method	limit/base	ourrent.	history1	history2
VIOUNE		motriou	IIIIII/Dasc	current	riistory i	
White Metal	scalar	*Visual	NONE	NONE		
	scalar scalar				,	
White Metal		*Visual	NONE	NONE		
White Metal Yellow Metal	scalar	*Visual *Visual	NONE NONE	NONE NONE		
White Metal Yellow Metal Precipitate	scalar scalar	*Visual *Visual *Visual	NONE NONE	NONE NONE NONE NONE		
White Metal Yellow Metal Precipitate Silt	scalar scalar scalar	*Visual *Visual *Visual *Visual	NONE NONE NONE	NONE NONE NONE		
White Metal Yellow Metal Precipitate Silt Debris	scalar scalar scalar scalar	*Visual  *Visual  *Visual  *Visual  *Visual	NONE NONE NONE NONE	NONE NONE NONE NONE		
White Metal Yellow Metal Precipitate Silt Debris Sand/Dirt	scalar scalar scalar scalar scalar	*Visual  *Visual  *Visual  *Visual  *Visual  *Visual	NONE NONE NONE NONE NONE	NONE NONE NONE NONE NONE		
White Metal Yellow Metal Precipitate Silt Debris Sand/Dirt Appearance	scalar scalar scalar scalar scalar scalar	*Visual  *Visual  *Visual  *Visual  *Visual  *Visual  *Visual  *Visual	NONE NONE NONE NONE NONE NONE NONE NORML	NONE NONE NONE NONE NONE NONE NONE		



## **OIL ANALYSIS REPORT**

SAMPLE IMAGES	method	limit/base	current	history1	history2
Color			no image	no image	no image
Bottom			no image	no image	no image
GRAPHS					



Laboratory: WearCheck USA - 501 Madison Ave., Cary, NC 27513 **Sample No.** : WC06145519

**Lab Number** : 06145519  $\textbf{Unique Number} \quad : 10970327$ 

Received : 10 Apr 2024 Tested : 18 Apr 2024 Diagnosed : 18 Apr 2024 - Doug Bogart

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

bdole@xaerusfluids.com

**XAERUS FLUIDS** 

Test Package : TEST ( Additional Tests: ICP ) Certificate L2367 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] 06145519 (Generated: 04/18/2024 11:21:24) Rev: 1

Contact/Location: BRYAN DOLE - XAEMID

T:

F: