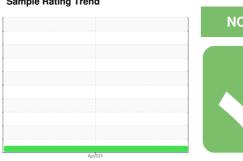


## **OIL ANALYSIS REPORT**

Sample Rating Trend



NORMAL



Machine Id 040824S-12 Compon Fluid

Fluid {not provided} (--- QTS)

## Recommendation

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

SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC06147900		
Sample Date		Client Info		08 Apr 2024		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
CONTAMINATION		ام مالم ما	li: 4/la = = =		la i a ta un ed	history O
Water	N	method WC Method	limit/base	current NEG	history1	history2
WEAR METALS		method	limit/base	current	history1	history2
			IIIIII/Dase			
Iron	ppm	ASTM D5185m		3		
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		0		
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		2		
Molybdenum	ppm	ASTM D5185m		0		
Manganese	ppm	ASTM D5185m		0		
Magnesium	ppm	ASTM D5185m		0		
Calcium	ppm	ASTM D5185m		0		
Phosphorus	ppm	ASTM D5185m		<1		
Zinc	ppm	ASTM D5185m		0		
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		
VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	*Visual	NONE	NONE		
V-IIM-t-I	scalar	*Visual	NONE	NONE		
Yellow Metal		*\ /' 1	NONE	NONE		
Precipitate	scalar	*Visual				
	scalar scalar	*Visual	NONE	NONE		
Precipitate				NONE NONE		
Precipitate Silt	scalar	*Visual	NONE			
Precipitate Silt Debris	scalar scalar	*Visual *Visual	NONE NONE	NONE		
Precipitate Silt Debris Sand/Dirt	scalar scalar scalar	*Visual *Visual *Visual	NONE NONE	NONE NONE		
Precipitate Silt Debris Sand/Dirt Appearance	scalar scalar scalar scalar	*Visual *Visual *Visual *Visual	NONE NONE NONE NORML	NONE NONE NORML		



## **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					



Certificate 12367

Laboratory: WearCheck USA - 501 Madison Ave., Cary, NC 27513 **Sample No.** : WC06147900 Received : 12 Apr 2024

**Lab Number** : 06147900 Unique Number : 10977978 Test Package : TEST ( Additional Tests: ICP )

Tested : 15 Apr 2024 **Diagnosed** : 16 Apr 2024 - Jonathan Hester

US 48642 Contact: BRYAN DOLE bdole@xaerusfluids.com T:

**XAERUS FLUIDS** 

MIDLAND, MI

2825 SCHUETTE RD

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] 06147900 (Generated: 04/16/2024 14:35:09) Rev: 1

F: