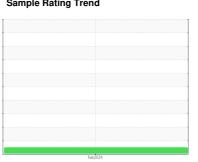


OIL ANALYSIS REPORT

Sample Rating Trend



NORMAL



Machine Id **022124S-16**

Component **Fluid**

{not provided} (--- QTS)

Recommendation

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

				Feb 2024		
SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC06098824		
Sample Date		Client Info		21 Feb 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		<1		
Titanium	ppm	ASTM D5185m		0		
Silver	ppm	ASTM D5185m		0		
Aluminum	ppm	ASTM D5185m		<1		
Lead	ppm	ASTM D5185m		0		
Copper	ppm	ASTM D5185m		3		
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		<1		
Calcium	ppm	ASTM D5185m		0		
Phosphorus Zinc	ppm	ASTM D5185m		0		
Sulfur	ppm	ASTM D5185m		6		
		method	limit/base	current		
CONTAMINANTS			IIIIII/base		history1	history2
Silicon	ppm	ASTM D5185m		<1		
Sodium Potassium	ppm	ASTM D5185m ASTM D5185m	>20	<1		
Water	ppm %	ASTM D5765111	>20	<1 NEG		
SAMPLE IMAGES	3	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.** : WC06098824 **Lab Number** : 06098824

Received Tested Unique Number : 10897054 Diagnosed : 27 Feb 2024 - Doug Bogart

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

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.

XAERUS FLUIDS : 23 Feb 2024 2825 SCHUETTE RD : 27 Feb 2024 MIDLAND, MI

US 48642 Contact: BRYAN DOLE

bdole@xaerusfluids.com T:

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) F:

Contact/Location: BRYAN DOLE - XAEMID

Report Id: XAEMID [WUSCAR] 06098824 (Generated: 02/28/2024 02:41:36) Rev: 1

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