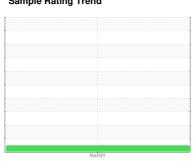


OIL ANALYSIS REPORT

Sample Rating Trend



NORMAL



Machine Id **031324C-01**

Component **Fluid**

{not provided} (--- GAL)

Recommendation

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

				Mar2024		
SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC06121899		
Sample Date		Client Info		13 Mar 2024		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
CONTAMINATION	J	method	limit/base	current	history1	history2
Water		WC Method		NEG		
WEAR METALS		method	limit/base	current	history1	history2
Iron	ppm	ASTM D5185m		0		
Chromium	ppm	ASTM D5185m		<1		
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		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		0		
Zinc	ppm	ASTM D5185m		0		
Sulfur	ppm	ASTM D5185m		16		
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m		3		
Sodium	ppm	ASTM D5185m		<1		
Potassium	ppm	ASTM D5185m	>20	0		
SAMPLE IMAGES			line it /le e e e	current	history1	history2
O/ (IVII EE IIVI/ (GEC	5	method	limit/base	Current	HISTOLAL	Thotory Z
Color	5	method	iimii/base	no image	no image	no image



OIL ANALYSIS REPORT



Sample No. : WC06121899 Lab Number : 06121899

Laboratory: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 18 Mar 2024 Tested : 19 Mar 2024 Diagnosed : 19 Mar 2024 - Doug Bogart

Unique Number : 10936050 Test Package: TEST (Additional Tests: ICP)

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: BRYAN DOLE bdole@xaerusfluids.com T:

Contact/Location: BRYAN DOLE - XAEMID

XAERUS FLUIDS

MIDLAND, MI

US 48642

F:

2825 SCHUETTE RD