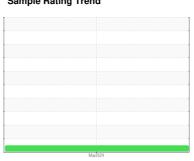


OIL ANALYSIS REPORT

Sample Rating Trend







Machine Id **032224C-04**

Component **Fluid**

{not provided} (--- GAL)

Recommendation

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

			1	Mar2024		
SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC06134396		
Sample Date		Client Info		22 Mar 2024		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
CONTAMINATION	١	method	limit/base	current	history1	history2
Water		WC Method		NEG		
WEAR METALS		method	limit/base	current	history1	history2
Iron	ppm	ASTM D5185m		<1		
Chromium	ppm	ASTM D5185m		<1		
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		0		
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		0		
Magnesium		ASTM D5185m		<1		
Calcium	ppm	ASTM D5185m		<1		
	ppm					
Phosphorus Zinc	ppm	ASTM D5185m		198		
ZITIC	ppm	MCQ1CG INITON		0		
Culfur	nnm	ACTM DE10E		10		
Sulfur	ppm	ASTM D5185m		12		
CONTAMINANTS		method	limit/base	current	history1	history2
CONTAMINANTS Silicon		method ASTM D5185m	limit/base			
CONTAMINANTS		method	limit/base	current 15 1		history2
CONTAMINANTS Silicon	ppm	method ASTM D5185m		current 15		history2
CONTAMINANTS Silicon Sodium	ppm ppm ppm	method ASTM D5185m ASTM D5185m		current 15 1		history2
CONTAMINANTS Silicon Sodium Potassium	ppm ppm ppm	method ASTM D5185m ASTM D5185m ASTM D5185m	>20	current 15 1 2	history1 	history2



OIL ANALYSIS REPORT



Laboratory Unique Number : 10953861

Sample No. : WC06134396 Lab Number : 06134396

: WearCheck USA - 501 Madison Ave., Cary, NC 27513

Received Tested Diagnosed

: 29 Mar 2024 : 01 Apr 2024

: 01 Apr 2024 - Doug Bogart

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

bdole@xaerusfluids.com

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)

Report Id: XAEMID [WUSCAR] 06134396 (Generated: 04/01/2024 23:06:04) Rev: 1

Contact/Location: BRYAN DOLE - XAEMID

T:

F: