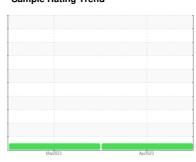


OIL ANALYSIS REPORT

Sample Rating Trend







Machine Id **S1** Component **Fluid**

Fluid fnot provided (--- GAL)

not	prov	iaea,	} (GAL

DIAGNOSIS

Recommendation

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

			Mar2023	Apr2023		
SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC05817930	WC05817976	
Sample Date		Client Info		04 Apr 2023	31 Mar 2023	
Machine Age	hrs	Client Info		0	0	
Oil Age	hrs	Client Info		0	0	
Oil Changed		Client Info		N/A	N/A	
Sample Status				NORMAL	NORMAL	
CONTAMINATION	1	method	limit/base	current	history1	history2
Water		WC Method		NEG	NEG	
WEAR METALS		method	limit/base	current	history1	history2
Iron	ppm	ASTM D5185m		4	<1	
Chromium	ppm	ASTM D5185m		0	0	
Nickel	ppm	ASTM D5185m		0	0	
Titanium	ppm	ASTM D5185m		0	0	
Silver	ppm	ASTM D5185m		0	0	
Aluminum	ppm	ASTM D5185m		0	0	
Lead	ppm	ASTM D5185m		0	0	
Copper	ppm	ASTM D5185m		0	0	
Tin	ppm	ASTM D5185m		0	0	
Vanadium	ppm	ASTM D5185m		0	0	
Cadmium	ppm	ASTM D5185m		0	0	
	ррпп					
ADDITIVES		method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185m		0	0	
Barium	ppm	ASTM D5185m		0	0	
Molybdenum	ppm	ASTM D5185m		0	0	
Manganese	ppm	ASTM D5185m		<1	<1	
Manua a a !				^		
Magnesium	ppm	ASTM D5185m		0	0	
Calcium	ppm ppm	ASTM D5185m ASTM D5185m		0	0	
	• •			0		
Calcium	ppm	ASTM D5185m		0	0	
Calcium Phosphorus	ppm ppm	ASTM D5185m ASTM D5185m		0	0	
Calcium Phosphorus Zinc	ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m	limit/base	0 0 0	0 0 0	
Calcium Phosphorus Zinc Sulfur	ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	limit/base	0 0 0 79	0 0 0 127	
Calcium Phosphorus Zinc Sulfur CONTAMINANTS	ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m method	limit/base	0 0 0 79	0 0 0 127 history1	 history2
Calcium Phosphorus Zinc Sulfur CONTAMINANTS Silicon	ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m method ASTM D5185m	limit/base	0 0 0 79 current	0 0 0 127 history1	 history2
Calcium Phosphorus Zinc Sulfur CONTAMINANTS Silicon Sodium	ppm ppm ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m Method ASTM D5185m ASTM D5185m		0 0 0 79 current 0	0 0 0 127 history1 33	 history2
Calcium Phosphorus Zinc Sulfur CONTAMINANTS Silicon Sodium Potassium	ppm ppm ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m method ASTM D5185m ASTM D5185m ASTM D5185m	>20	0 0 0 79 current 0 0	0 0 0 127 history1 33 0	 history2



OIL ANALYSIS REPORT



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513 **Sample No.** : WC05817930 **Lab Number** : 05817930

Received Unique Number : 10426013

Tested

: 14 Apr 2023 Diagnosed : 14 Apr 2023 - Doug Bogart

: 12 Apr 2023

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

XAERUS FLUIDS

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.

bdole@xaerusfluids.com T: F:

Contact/Location: BRYAN DOLE - XAEMID

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