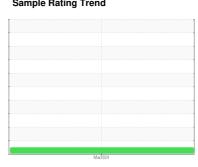


OIL ANALYSIS REPORT

Sample Rating Trend



NORMAL



Machine Id **031824S-02**

Component **Fluid**

{not provided} (--- GAL)

DIAGNO	

Recommendation

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

		,	ħ	Mar2024		
SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC06134416		
Sample Date		Client Info		18 Mar 2024		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
CONTAMINATION	٧	method	limit/base	current	history1	history2
Water		WC Method		NEG		
WEAR METALS		method	limit/base	current	history1	history2
Iron	ppm	ASTM D5185m		7		
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	1-1-	method	limit/base	current	history1	history2
Boron	12 12 122	ASTM D5185m	mm/basc	0		
Barium	ppm	ASTM D5185m		0		
	ppm	ASTM D5185m		0		
Monganasa	ppm	ASTM D5185m		0		
Manganese	ppm	ASTM D5185m		-		
Magnesium Calcium	ppm	ASTIVI DO TOOTII		<1		
Galcium		ACTM DE10Em		^		
Phoophorus	ppm	ASTM D5185m		0		
Phosphorus	ppm	ASTM D5185m		4		
Zinc	ppm	ASTM D5185m ASTM D5185m		4		
Zinc Sulfur	ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m		4 0 390		
Zinc Sulfur CONTAMINANTS	ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m method	limit/base	4 0 390 current		
Zinc Sulfur CONTAMINANTS Silicon	ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m	limit/base	4 0 390 current		
Zinc Sulfur CONTAMINANTS	ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m method	limit/base	4 0 390 current	 history1	 history2
Zinc Sulfur CONTAMINANTS Silicon	ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m method ASTM D5185m	limit/base	4 0 390 current	 history1	 history2
Zinc Sulfur CONTAMINANTS Silicon Sodium	ppm ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m method ASTM D5185m ASTM D5185m		4 0 390 current 58 16	 history1	 history2
Zinc Sulfur CONTAMINANTS Silicon Sodium Potassium	ppm ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m method ASTM D5185m ASTM D5185m ASTM D5185m	>20	4 0 390 current 58 16 2	 history1 	 history2



OIL ANALYSIS REPORT



Unique Number : 10953881

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513 **Sample No.** : WC06134416 **Lab Number** : 06134416

Received : 29 Mar 2024 Tested Diagnosed

: 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)

Contact/Location: BRYAN DOLE - XAEMID

Report Id: XAEMID [WUSCAR] 06134416 (Generated: 04/01/2024 23:10:15) Rev: 1

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