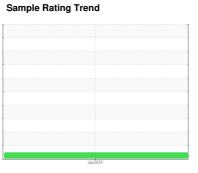


OIL ANALYSIS REPORT



NORMAL



Machine Id **012924S-07**

Component **Fluid**

{not provided} (--- QTS)

Recommendation

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

				Jan 2024		
SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC06076274		
Sample Date		Client Info		30 Jan 2024		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
CONTAMINATIO	N	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		0		
Nickel	ppm	ASTM D5185m		0		
Titanium	ppm	ASTM D5185m		0		
Silver	ppm	ASTM D5185m		0		
Aluminum	ppm	ASTM D5185m		<1		
Lead	ppm	ASTM D5185m		0		
Copper	ppm	ASTM D5185m		<1		
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		1		
Phosphorus	ppm	ASTM D5185m		7		
Zinc	ppm	ASTM D5185m		0		
Sulfur		ACTM DE10E-				
Sullul	ppm	ASTM D5185m		20		
CONTAMINANTS		method	limit/base	current	history1	history2
			limit/base			
CONTAMINANTS	ppm	method	limit/base	current		history2
CONTAMINANTS Silicon	3	method ASTM D5185m		current	history1	history2
CONTAMINANTS Silicon Sodium	ppm ppm ppm	method ASTM D5185m ASTM D5185m		current 1 3	history1	history2
CONTAMINANTS Silicon Sodium Potassium	ppm ppm ppm	method ASTM D5185m ASTM D5185m ASTM D5185m	>20	current 1 3 <1	history1	history2



OIL ANALYSIS REPORT



Laboratory Sample No. Lab Number Unique Number : 10858365

: WC06076274 : 06076274

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 : 31 Jan 2024 Recieved Diagnosed : 05 Feb 2024

Diagnostician : Jonathan Hester

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)

XAERUS FLUIDS 2825 SCHUETTE RD

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T:

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