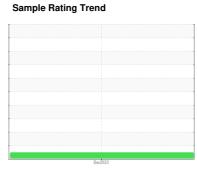


OIL ANALYSIS REPORT



NORMAL



Machine Id 122723S01

Component

Fluid

{not provided} (--- QTS)

Recommendation

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

			[Dec2023		
SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC06054488		
Sample Date		Client Info		27 Dec 2023		
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		0		
Chromium	ppm	ASTM D5185m		0		
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		ASTM D5185m		<1		
Vanadium	ppm	ASTM D5185m		0		
Cadmium	ppm	ASTM D5185m		0		
Cadmium	ppm	MS I IVI DO 100III		U		
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	ppm	ASTM D5185m		0		
Calcium	ppm	ASTM D5185m		<1		
Phosphorus	ppm	ASTM D5185m		<1		
Zinc	ppm	ASTM D5185m		0		
Sulfur	ppm	ASTM D5185m		0		
CONTAMINANTS		method	limit/base	current	history1	history2
CONTAMINANTS Silicon	ppm	method ASTM D5185m	limit/base	current 0	history1	history2
Silicon	ppm		limit/base			
		ASTM D5185m	limit/base	0		
Silicon Sodium	ppm ppm ppm	ASTM D5185m ASTM D5185m		0 <1		
Silicon Sodium Potassium	ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m	>20	0 <1 0		
Silicon Sodium Potassium	ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m	>20	0 <1 0		



OIL ANALYSIS REPORT



Laboratory Sample No. Lab Number

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 : WC06054488

: 06054488 Unique Number : 10820437

Recieved Diagnosed Test Package : TEST (Additional Tests: ICP)

: 08 Jan 2024 : 10 Jan 2024 Diagnostician : Doug Bogart

US 48642 Contact: BRYAN DOLE bdole@xaerusfluids.com T:

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] 06054488 (Generated: 01/10/2024 09:50:46) Rev: 1

Contact/Location: BRYAN DOLE - XAEMID

F:

XAERUS FLUIDS

MIDLAND, MI

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