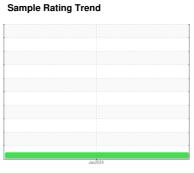


OIL ANALYSIS REPORT



NORMAL



Machine Id HT-115 - 012624

Component **Fluid**

{not provided} (--- QTS)

Recommendation

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

			,	Jan2024		
SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC06075317		
Sample Date		Client Info		26 Jan 2024		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
WEAR METALS		method	limit/base	current	history1	history2
Iron	ppm	ASTM D5185m		0		
Chromium	ppm	ASTM D5185m		0		
Nickel	ppm	ASTM D5185m		<1		
Titanium	ppm	ASTM D5185m		0		
Silver	ppm	ASTM D5185m		0		
Aluminum	ppm	ASTM D5185m		<1		
Lead	ppm	ASTM D5185m		<1		
Copper	ppm	ASTM D5185m		0		
Tin	ppm	ASTM D5185m		0		
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		6		
Zinc	ppm	ASTM D5185m		0		
Sulfur	ppm	ASTM D5185m		2		
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m		<1		
Sodium	ppm	ASTM D5185m		<1		
Potassium	ppm	ASTM D5185m	>20	1		
Water	%	ASTM D6304		NEG		
SAMPLE IMAGES	;	method	limit/base	current	history1	history2
Color				no image	no image	no image
Bottom				no image	no image	no image



OIL ANALYSIS REPORT



Laboratory

Sample No. Lab Number

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Unique Number : 10857408

: WC06075317 : 06075317 Test Package : TEST (Additional Tests: ICP, KF)

To discuss this sample report, contact Customer Service at 1-800-237-1369.

Recieved Diagnosed Diagnostician : Doug Bogart

: 30 Jan 2024 : 31 Jan 2024

MIDLAND, MI US 48642 Contact: BRYAN DOLE bdole@xaerusfluids.com

* - 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) T:

F:

XAERUS FLUIDS

2825 SCHUETTE RD