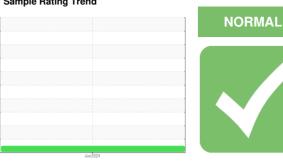


OIL ANALYSIS REPORT

Sample Rating Trend



Machine Id 100-150 - 06042417 Component Fluid

Fluid {not provided} (--- GAL)

Recommendation

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

SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC06207041		
Sample Date		Client Info		04 Jun 2024		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
		ام مالم ما	li: 4/la = = =	2w.2.m.b	hintom d	history O
CONTAMINATION Water	l .	method WC Method	limit/base	current	history1	history2
			limit/lenen			h:ata ::: · O
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		0		
Lead	ppm	ASTM D5185m		0		
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		<1		
Molybdenum	ppm	ASTM D5185m		0		
Manganese	ppm	ASTM D5185m		<1		
Magnesium	ppm	ASTM D5185m		<1		
Calcium	ppm	ASTM D5185m		0		
Phosphorus	ppm	ASTM D5185m		8		
Zinc	ppm	ASTM D5185m		5		
Sulfur	ppm	ASTM D5185m		75		
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m		3		
Sodium	ppm	ASTM D5185m		<1		
Potassium	ppm	ASTM D5185m	>20	3		
VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	*Visual	NONE	NONE		
Yellow Metal	scalar	*Visual	NONE	NONE		
	000104	*Visual	NONE	NONE		
Precipitate	scalar	Vioudi				
Precipitate Silt	scalar	*Visual	NONE	NONE		
			NONE NONE	NONE NONE		
Silt	scalar	*Visual				
Silt Debris	scalar scalar	*Visual	NONE	NONE		
Silt Debris Sand/Dirt	scalar scalar scalar	*Visual *Visual	NONE NONE	NONE NONE		
Silt Debris Sand/Dirt Appearance	scalar scalar scalar scalar	*Visual *Visual *Visual *Visual	NONE NONE NORML	NONE NONE NORML		



OIL ANALYSIS REPORT

SAMPLE IMAGES	method	limit/base	current	history1	history2
Color			no image	no image	no image
Bottom			no image	no image	no image
GRAPHS					



Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513 **Sample No.** : WC06207041 Lab Number : 06207041 $\textbf{Unique Number} \quad : 11074502$

Received : 11 Jun 2024 Tested

: 11 Jun 2024 Diagnosed : 12 Jun 2024 - Doug Bogart

2825 SCHUETTE RD MIDLAND, MI US 48642 Contact: BRYAN DOLE bdole@xaerusfluids.com

XAERUS FLUIDS

Test Package : TEST (Additional Tests: ICP) Certificate 12367 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] 06207041 (Generated: 06/12/2024 08:11:53) Rev: 1

Contact/Location: BRYAN DOLE - XAEMID

T:

F: