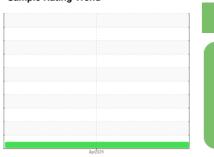


OIL ANALYSIS REPORT

Sample Rating Trend



NORMAL



040524S-07
Component
Fluid
Fluid
{not provided} (--- GAL)

(...or provided) (......

DIAGNOSIS

Machine Id

Recommendation

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

				AprZUZ4			
SAMPLE INFORM	MATION	method	limit/base	current	history1	history2	
Sample Number		Client Info		WC06145518			
Sample Date		Client Info		05 Apr 2024			
Machine Age	hrs	Client Info		0			
Oil Age	hrs	Client Info		0			
Oil Changed		Client Info		N/A			
Sample Status				NORMAL			
CONTAMINATION	V.	method	limit/base	current	history1	history2	
Water	N	WC Method	IIIIII/Dase	NEG			
WEAR METALS		method	limit/base	current	history1	history2	
			IIIIII/Dase		Thistory	HISTOLYZ	
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		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		0			
Calcium	ppm	ASTM D5185m		<1			
Phosphorus	ppm	ASTM D5185m		4			
Zinc	ppm	ASTM D5185m		0			
Sulfur	ppm	ASTM D5185m		68			
CONTAMINANTS		method	limit/base		history1	history2	
			IIIIII/Dase	current	history1	HISTOLYZ	
Silicon	ppm	ASTM D5185m		0			
Sodium	ppm	ASTM D5185m	00	<1			
Potassium	ppm	ASTM D5185m	>20	0			
VISUAL		method	limit/base	current	history1	history2	
White Metal	scalar	*Visual	NONE	NONE			
Yellow Metal	scalar	*Visual	NONE	NONE			
Precipitate	scalar	*Visual	NONE	NONE			
Silt	scalar	*Visual	NONE	NONE			
Debris	scalar	*Visual	NONE	NONE			
Sand/Dirt	scalar	*Visual	NONE	NONE			
Appearance	scalar	*Visual	NORML	NORML			
Odor	scalar	*Visual	NORML	NORML			
Emulsified Water	scalar	*Visual		NEG			
Free Water	scalar	*Visual		NEG			
1:21:50) Rev: 1 Contact/Location: BRYAN DOLE - XAEMID							



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					



Certificate L2367

Sample No. : WC06145518 **Lab Number** : 06145518

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 10 Apr 2024 Tested

 $\textbf{Unique Number} \quad : 10970326$ Test Package : TEST (Additional Tests: ICP)

: 18 Apr 2024 Diagnosed : 18 Apr 2024 - Doug Bogart

Contact: BRYAN DOLE

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] 06145518 (Generated: 04/18/2024 11:21:50) Rev: 1

Contact/Location: BRYAN DOLE - XAEMID

XAERUS FLUIDS

MIDLAND, MI

US 48642

T:

F:

2825 SCHUETTE RD

bdole@xaerusfluids.com