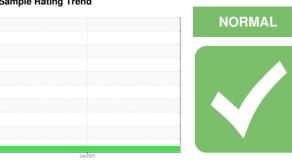


OIL ANALYSIS REPORT

Sample Rating Trend



Machine Id

251-68 - 06042409 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		WC06207043		
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		
CONTAMINATION		us sale s al	line:4/lenen		la i a ta mud	history O
Water	N	method WC Method	limit/base	current	history1	history2
WEAR METALS		method	limit/base	current	history1	history2
			IIIIII/Dase			
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		0		
Calcium	ppm	ASTM D5185m		0		
Phosphorus	ppm	ASTM D5185m		693		
Zinc	ppm	ASTM D5185m		8		
Sulfur	ppm	ASTM D5185m		653		
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m		3		
Sodium	ppm	ASTM D5185m		3		
Potassium	ppm	ASTM D5185m	>20	2		
VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	*Visual	NONE	NONE		
White Metal Yellow Metal	scalar scalar	*Visual	NONE	NONE NONE		
				-		
Yellow Metal	scalar	*Visual	NONE	NONE		
Yellow Metal Precipitate	scalar scalar	*Visual	NONE NONE	NONE NONE		
Yellow Metal Precipitate Silt	scalar scalar scalar	*Visual *Visual *Visual	NONE NONE	NONE NONE NONE		
Yellow Metal Precipitate Silt Debris	scalar scalar scalar scalar	*Visual *Visual *Visual *Visual	NONE NONE NONE	NONE NONE NONE		
Yellow Metal Precipitate Silt Debris Sand/Dirt	scalar scalar scalar scalar scalar	*Visual *Visual *Visual *Visual *Visual	NONE NONE NONE NONE NONE	NONE NONE NONE NONE		
Yellow Metal Precipitate Silt Debris Sand/Dirt Appearance	scalar scalar scalar scalar scalar scalar	*Visual *Visual *Visual *Visual *Visual *Visual	NONE NONE NONE NONE NONE NONE NORML	NONE NONE NONE NONE NONE		



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

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513 **Sample No.** : WC06207043 **Lab Number** : 06207043

Unique Number : 11074504

Received : 11 Jun 2024 Tested

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

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

XAERUS FLUIDS

2825 SCHUETTE RD

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)

Report Id: XAEMID [WUSCAR] 06207043 (Generated: 06/12/2024 08:12:01) Rev: 1

Contact/Location: BRYAN DOLE - XAEMID

F: