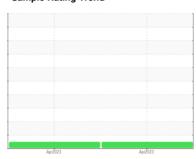


OIL ANALYSIS REPORT

Sample Rating Trend







Machine Id
\$27
Component
Fluid
Fluid
{not provided} (--- GAL)

DIAGNOSIS

Recommendation

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

			Apr2023	Apr 2 023		
SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC05819296	WC05817959	
Sample Date		Client Info		10 Apr 2023	04 Apr 2023	
Machine Age	hrs	Client Info		0	0	
Oil Age	hrs	Client Info		0	0	
Oil Changed	1110	Client Info		N/A	N/A	
Sample Status		Ollotte Itilio		NORMAL	NORMAL	
CONTAMINATION	١	method	limit/base	current	history1	history2
Water		WC Method		NEG	NEG	
WEAR METALS		method	limit/base	current	history1	history2
Iron	ppm	ASTM D5185m		0	4	
Chromium	ppm	ASTM D5185m		0	0	
Nickel	ppm	ASTM D5185m		0	0	
Titanium	ppm	ASTM D5185m		0	0	
Silver	ppm	ASTM D5185m		0	0	
Aluminum	ppm	ASTM D5185m		0	0	
Lead	ppm	ASTM D5185m		0	0	
Copper	ppm	ASTM D5185m		0	0	
Tin	ppm	ASTM D5185m		0	0	
Vanadium	ppm	ASTM D5185m		0	0	
Cadmium	ppm	ASTM D5185m		0	0	
				U	0	
ADDITIVES		method	limit/base	current	history1	history2
ADDITIVES Boron	ppm		limit/base			history2
		method	limit/base	current	history1	
Boron	ppm	method ASTM D5185m	limit/base	current 0	history1	
Boron Barium	ppm ppm	method ASTM D5185m ASTM D5185m	limit/base	current 0 0	history1 0 0	
Boron Barium Molybdenum	ppm ppm	method ASTM D5185m ASTM D5185m ASTM D5185m	limit/base	current 0 0 0	history1 0 0 0	
Boron Barium Molybdenum Manganese	ppm ppm ppm	method ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	limit/base	current 0 0 0 <	history1 0 0 0	
Boron Barium Molybdenum Manganese Magnesium Calcium	ppm ppm ppm ppm	method ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	limit/base	current 0 0 0 <	history1 0 0 0 <	
Boron Barium Molybdenum Manganese Magnesium	ppm ppm ppm ppm ppm	method ASTM D5185m	limit/base	current 0 0 0 0 <-1 <-1 0	history1 0 0 0 0 <1 0	
Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus	ppm ppm ppm ppm ppm ppm	method ASTM D5185m	limit/base	current 0 0 0 0 <-1 <-1 0 3	history1 0 0 0 0 <-1 0 0 0	
Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc	ppm ppm ppm ppm ppm ppm ppm ppm	method ASTM D5185m	limit/base	current 0 0 0	history1 0 0 0 0 <1 0 0 0 0 0 0 0 0 0 0 0 0 0	
Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur	ppm ppm ppm ppm ppm ppm ppm ppm	method ASTM D5185m		current 0 0 0 0 <1 <1 0 3 0 0	history1 0 0 0 0 <1 0 0 0 17	
Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINANTS	ppm ppm ppm ppm ppm ppm ppm ppm	method ASTM D5185m		current 0 0 0 0 <1 <1 0 3 0 current	history1 0 0 0 0 <1 0 0 0 17 history1	 history2
Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINANTS Silicon	ppm ppm ppm ppm ppm ppm ppm ppm	method ASTM D5185m	limit/base	current 0 0 0 0 <1 <1 0 3 0 current 0	history1 0 0 0 0 <1 0 0 0 17 history1 0	history2
Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINANTS Silicon Sodium	ppm ppm ppm ppm ppm ppm ppm ppm ppm	method ASTM D5185m	limit/base	current 0 0 0 0 <1 <1 0 3 0 current 0 0 0	history1 0 0 0 0 <1 0 0 0 17 history1 0 0	history2
Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINANTS Silicon Sodium Potassium	ppm ppm ppm ppm ppm ppm ppm ppm ppm	method ASTM D5185m	limit/base	current 0 0 0 0 <1 <1 0 3 0 current 0 0 <1	history1 0 0 0 0 <1 0 0 0 17 history1 0 0 0	history2
Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINANTS Silicon Sodium Potassium SAMPLE IMAGES	ppm ppm ppm ppm ppm ppm ppm ppm ppm	method ASTM D5185m	limit/base	current 0 0 0 0 <1 <1 0 3 0 current 0 <1 current 0 current	history1 0 0 0 0 <1 0 0 0 17 history1 0 0 history1	history2 history2



OIL ANALYSIS REPORT



Certificate 12367

Sample No. : WC05819296 **Lab Number** : 05819296

Laboratory: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 13 Apr 2023 Tested : 17 Apr 2023 Diagnosed : 18 Apr 2023 - Jonathan Hester

 $\textbf{Unique Number} \quad : 10427379$ 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.

T: Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) F:

Report Id: XAEMID [WUSCAR] 05819296 (Generated: 04/17/2024 08:24:10) Rev: 1

Contact/Location: BRYAN DOLE - XAEMID

Page 2 of 2

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