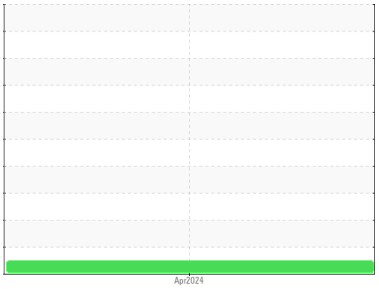
OIL ANALYSIS REPORT

Sample Rating Trend



NORMAL

Machine Id
ZINC TEST ON ATF FLUID
Component
Transmission (Auto)
Fluid
ATF (--- GAL)

DIAGNOSIS

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

Fluid Condition
Additive levels do not indicate the addition of a different brand, or type of fluid.

SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number		Client Info		**WC06136754**	---	---
Sample Date		Client Info		**01 Apr 2024**	---	---
Machine Age	hrs	Client Info		**0**	---	---
Oil Age	hrs	Client Info		**0**	---	---
Oil Changed		Client Info		**N/A**	---	---
Sample Status				**NORMAL**	---	---

CONTAMINATION		method	limit/base	current	history1	history2
Water		WC Method	>0.1	**NEG**	---	---

WEAR METALS		method	limit/base	current	history1	history2
Iron	ppm	ASTM D5185m	>160	**1**	---	---
Chromium	ppm	ASTM D5185m	>5	**<1**	---	---
Nickel	ppm	ASTM D5185m	>5	**<1**	---	---
Titanium	ppm	ASTM D5185m		**<1**	---	---
Silver	ppm	ASTM D5185m	>5	**<1**	---	---
Aluminum	ppm	ASTM D5185m	>50	**2**	---	---
Lead	ppm	ASTM D5185m	>50	**1**	---	---
Copper	ppm	ASTM D5185m	>225	**<1**	---	---
Tin	ppm	ASTM D5185m	>10	**1**	---	---
Vanadium	ppm	ASTM D5185m		**<1**	---	---
Cadmium	ppm	ASTM D5185m		**<1**	---	---

ADDITIVES		method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185m		**101**	---	---
Barium	ppm	ASTM D5185m		**0**	---	---
Molybdenum	ppm	ASTM D5185m		**1**	---	---
Manganese	ppm	ASTM D5185m		**<1**	---	---
Magnesium	ppm	ASTM D5185m		**5**	---	---
Calcium	ppm	ASTM D5185m		**45**	---	---
Phosphorus	ppm	ASTM D5185m		**210**	---	---
Zinc	ppm	ASTM D5185m		**14**	---	---
Sulfur	ppm	ASTM D5185m		**1900**	---	---

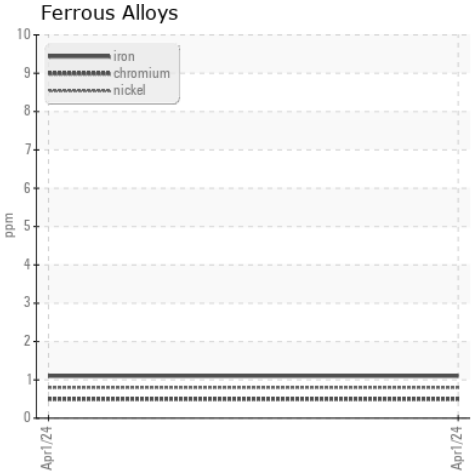
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	>20	**8**	---	---
Sodium	ppm	ASTM D5185m		**2**	---	---
Potassium	ppm	ASTM D5185m	>20	**2**	---	---

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

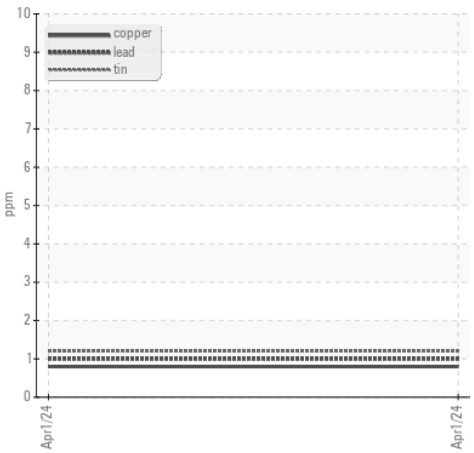
OIL ANALYSIS REPORT

GRAPHS

Ferrous Alloys



Non-ferrous Metals



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC06136754
Lab Number : 06136754
Unique Number : 10956219
Test Package : IND 2

Received : 02 Apr 2024
Tested : 02 Apr 2024
Diagnosed : 02 Apr 2024 - Doug Bogart

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)

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