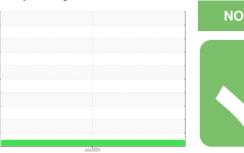


OIL ANALYSIS REPORT

Sample Rating Trend



NORMAL



Machine Id

Component Gearbox

LUBRIPLATE SFGO ULTRA 220 (--- GAL)

DIAGNOSIS

Recommendation

Resample at the next service interval to monitor. NOTE: Please provide information regarding reservoir capacity, filter type and micron rating with next sample.

Wear

All component wear rates are normal.

Contamination

There is no indication of any contamination in the

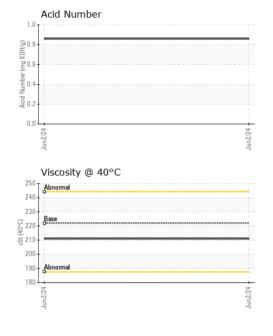
Fluid Condition

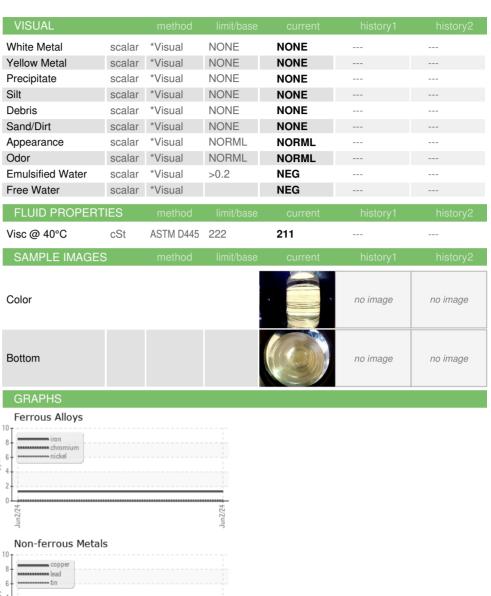
The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.

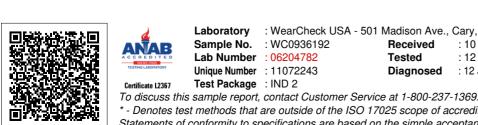
SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC0936192		
Sample Date		Client Info		02 Jun 2024		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
CONTAMINATIO	V	method	limit/base	current	history1	history2
Water		WC Method	>0.2	NEG		
WEAR METALS		method	limit/base	current	history1	history2
Iron	ppm	ASTM D5185m	>200	1		
Chromium	ppm	ASTM D5185m	>15	0		
Nickel	ppm	ASTM D5185m	>15	0		
Titanium	ppm	ASTM D5185m		<1		
Silver	ppm	ASTM D5185m		0		
Aluminum	ppm	ASTM D5185m	>25	0		
Lead	ppm	ASTM D5185m	>100	0		
Copper	ppm	ASTM D5185m	>200	<1		
Tin	ppm	ASTM D5185m	>25	0		
Vanadium	ppm	ASTM D5185m		<1		
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		0		
Phosphorus	ppm	ASTM D5185m		239		
Zinc	ppm	ASTM D5185m		0		
Sulfur	ppm	ASTM D5185m		2372		
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	>50	3		
Sodium	ppm	ASTM D5185m		<1		
Potassium	ppm	ASTM D5185m	>20	<1		
FLUID DEGRADA	TION	method	limit/base	current	history1	history2
Acid Number (AN)	mg KOH/g	ASTM D8045		0.86		



OIL ANALYSIS REPORT









Certificate 12367

Laboratory Sample No.

Lab Number : 06204782

(2 0 0 220

180

: WC0936192 Unique Number : 11072243 Test Package : IND 2

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 10 Jun 2024 **Tested** : 12 Jun 2024

Diagnosed

: 12 Jun 2024 - Wes Davis

Acid Number

0.1 8.0 H/a)

£ 0.6 은 0.4 Acid Nur

> US 56470 Contact: MICHAEL GRUIS michael.gruis@lambweston.com T: (218)732-2188

LAMB WESTON/RDO

PARK RAPIDS, MN

* - 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)

Viscosity @ 40°C

Contact/Location: MICHAEL GRUIS - LAMPAR

F: (218)732-2175

PO BOX 552