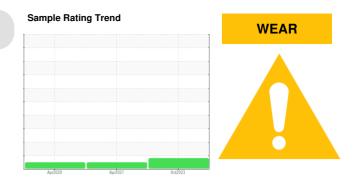


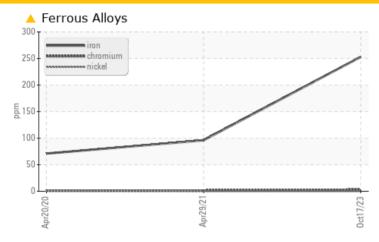
PROBLEM SUMMARY

CHEMLUBE 634 [1644002] Machine Id L7-DRY-DRUM-GBOX - PFNONWOVENS

Component **Gearbox**



COMPONENT CONDITION SUMMARY



RECOMMENDATION

No corrective action is recommended at this time. Resample at the next service interval to monitor.

PROBLEMATIC TEST RESULTS										
Sample Status				ABNORMAL	NORMAL	NORMAL				
Iron	ppm	ASTM D5185m	>200	253	96	71				

Customer Id: UCPROWES Sample No.: UCH05997449 Lab Number: 05997449 Test Package: IND 2

To manage this report scan the QR code

To discuss the diagnosis or test data: Don Baldridge +1

don.b505@comcast.net

To change component or sample information: Customer Service +1 1-800-237-1369 customerservice@wearcheck.com

RECOMMENDED ACTIONS

There are no recommended actions for this sample.

HISTORICAL DIAGNOSIS

29 Apr 2021 Diag: Jonathan Hester

NORMAL



Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.



20 Apr 2020 Diag: Doug Bogart

NORMAL



Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.



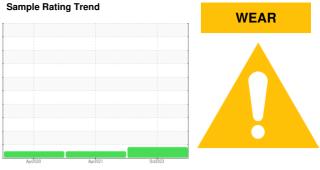


OIL ANALYSIS REPORT

CHEMLUBE 634 [1644002] Machine Id L7-DRY-DRUM-GBOX - PFNONWOVENS

Component

Gearbox



DIAGNOSIS

Recommendation

No corrective action is recommended at this time. Resample at the next service interval to monitor.

Wear

Gear wear is indicated. All other component wear rates are normal.

Contamination

There is no indication of any contamination in the oil.

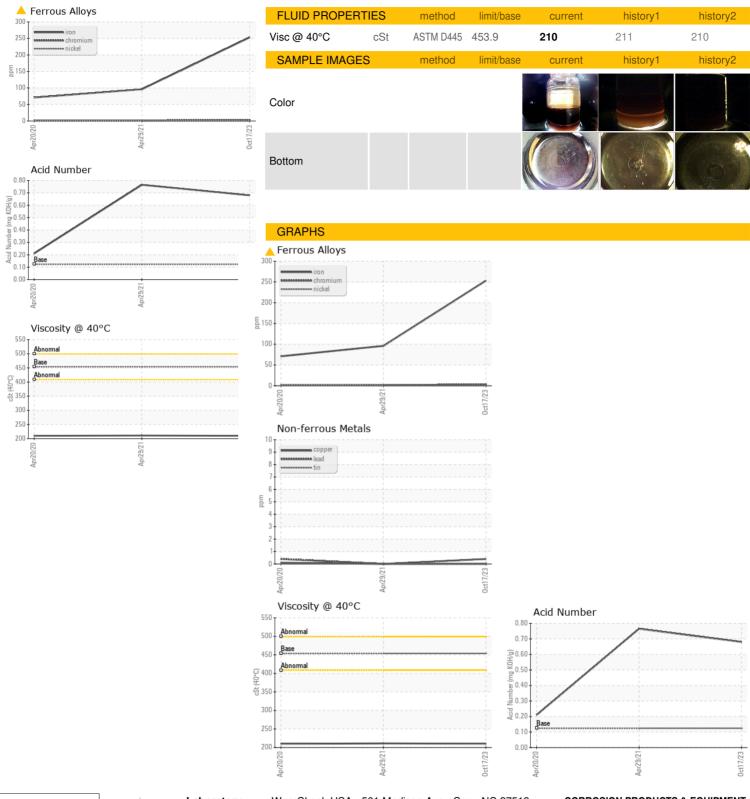
Fluid Condition

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

		Ap	72020	Apr2021 Oct20	23	
SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		UCH05997449	UCH05251777	UCH04962659
Sample Date		Client Info		17 Oct 2023	29 Apr 2021	20 Apr 2020
Machine Age	hrs	Client Info		0	0	0
Oil Age	hrs	Client Info		0	0	0
Oil Changed	1110	Client Info		N/A	N/A	N/A
Sample Status				ABNORMAL	NORMAL	NORMAL
WEAR METALS		method	limit/base	current	history1	history2
Iron	ppm	ASTM D5185m	>200	△ 253	96	71
Chromium	ppm	ASTM D5185m		3	1	1
Vickel		ASTM D5185m	>15	0	0	<1
	ppm		>15	0	0	0
Fitanium	ppm	ASTM D5185m		-		
Silver	ppm	ASTM D5185m	0.5	0	0	0
Aluminum	ppm	ASTM D5185m		<1	<1	0
_ead	ppm	ASTM D5185m	>100	0	0	<1
Copper	ppm	ASTM D5185m	>200	<1	0	<1
Γin	ppm	ASTM D5185m	>25	0	0	0
Antimony	ppm	ASTM D5185m	>5		0	<1
√anadium	ppm	ASTM D5185m		0	0	0
Cadmium	ppm	ASTM D5185m		0	0	0
ADDITIVES		method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185m	0.9	29	33	26
Barium	ppm	ASTM D5185m	0.1	0	0	0
Molybdenum	ppm	ASTM D5185m	0	0	0	0
Manganese	ppm	ASTM D5185m	0.2	2	<1	<1
Magnesium	ppm	ASTM D5185m	0.5	- <1	0	0
Calcium	ppm	ASTM D5185m		7	0	7
Phosphorus	ppm	ASTM D5185m	1390	312	300	315
Zinc	ppm		0	0	0	2
Sulfur		ASTM D5185m	291	17326	12933	11589
	ppm					
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm		>50	<1	0	<1
Sodium	ppm	ASTM D5185m		0	<1	<1
Potassium	ppm	ASTM D5185m	>20	2	0	5
FLUID DEGRADA	ATION	method	limit/base	current	history1	history2
Acid Number (AN)	mg KOH/g	ASTM D8045	0.124	0.68	0.765	0.210
VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	*Visual	NONE	NONE	NONE	NONE
Yellow Metal	scalar	*Visual	NONE	NONE	NONE	NONE
Precipitate	scalar	*Visual	NONE	NONE	NONE	NONE
Silt	scalar	*Visual	NONE	NONE	NONE	NONE
Debris	scalar	*Visual	NONE	LIGHT	NONE	NONE
Sand/Dirt	scalar	*Visual	NONE	NONE	NONE	NONE
Appearance	scalar	*Visual	NORML	NORML	NORML	NORML
Odor	scalar	*Visual	NORML	NORML	NORML	NORML
Emulsified Water	scalar	*Visual	>0.2	NEG	NEG	NEG
Free Water					N HWIEGARTER	
iee waler	scalar	*Visual		NEG	A LIMITON LER	OMEGOME



OIL ANALYSIS REPORT







Certificate L2367

Laboratory Sample No. Lab Number

Unique Number : 10725809 Test Package : IND 2

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 : UCH05997449 Received : 02 Nov 2023 : 05997449 Diagnosed

: 05 Nov 2023 Diagnostician : Don Baldridge **CORROSION PRODUCTS & EQUIPMENT** 940 POINTVIEW AVE

EPHRATA, PA US 17522

Contact: RYAN HUNGARTER

rhungarter@corrosion-products.com T: (717)961-1998

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)

F: