

WEAR NORMAL CONTAMINATION NORMAL FLUID CONDITION NORMAL



Machine Id LIEBHERR L586 L-2 (S/N 033041-461) Component Transmission (Auto) Fluid DEXRON III (10 GAL)

RECOMMENDATION

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm.

WEAR

All component wear rates are normal.

CONTAMINATION

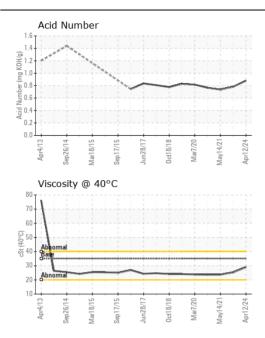
There is no indication of any contamination in the fluid.

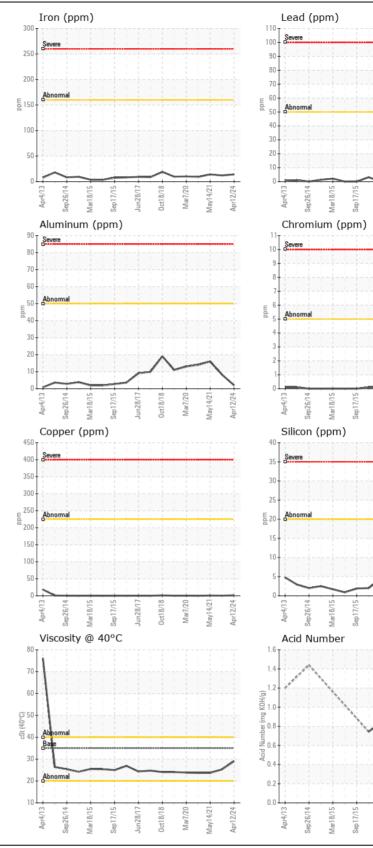
FLUID CONDITION

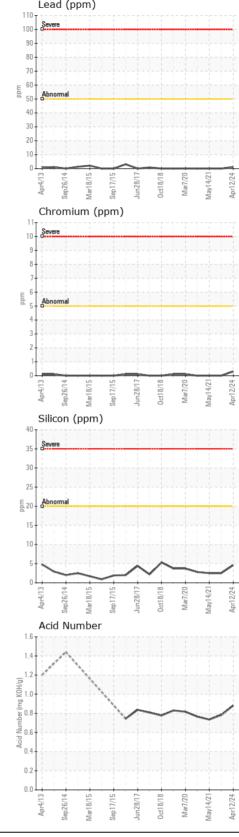
The AN level is acceptable for this fluid. The condition of the fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		LP0001193	WC0542459	WCM2312771
Sample Date		Client Info		12 Apr 2024	14 Sep 2021	14 May 2021
Machine Age	hrs	Client Info		13581	12931	12485
Oil Age	hrs	Client Info		143	446	500
Filter Age	hrs	Client Info		143	446	500
Oil Changed		Client Info		Changed	Changed	Changed
Filter Changed		Client Info		Changed	Changed	Changed
Sample Status				NORMAL	NORMAL	NORMAL
Iron		ASTM D5185m	>160		12	14
-	ppm			14		
Chromium	ppm	ASTM D5185m	>5	<1	0	0
Nickel	ppm	ASTM D5185m	>5	<1	0	0
Titanium	ppm	ASTM D5185m	. 5	<1	0	<1
Silver	ppm	ASTM D5185m	>5	0	<1	<1
Aluminum	ppm	ASTM D5185m	>50	2	8	16
Lead	ppm	ASTM D5185m	>50	1	0	0
Copper	ppm	ASTM D5185m	>225	1	<1	<1
Tin	ppm	ASTM D5185m	>10	<1	<1	0
Vanadium	ppm	ASTM D5185m	NONE	<1	0	0
White Metal	scalar	*Visual	NONE	NONE	NONE	NONE
Yellow Metal	scalar	*Visual	NONE	NONE	NONE	NONE
Silicon	ppm	ASTM D5185m	>20	5	2	2
Potassium	ppm	ASTM D5185m	>20	2	0	0
Water		WC Method	>0.1	NEG	NEG	NEG
Silt	scalar	*Visual	NONE	NONE	NONE	NONE
Debris	scalar	*Visual	NONE	NONE	LIGHT	VLITE
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	>0.1	NEG	NEG	NEG
Sodium		ACTM DE105m		7	2	3
Boron	ppm	ASTM D5185m ASTM D5185m		118	122	113
Barium	ppm	ASTM D5185m		4	0	0
Molybdenum	ppm ppm	ASTM D5185m		2	<1	<1
Manganese		ASTM D5185m		2 <1	0	<1
Magnesium	ppm	ASTM D5185m		13	0	2
Calcium	ppm			13	78	2
	ppm	ASTM D5185m				
Phosphorus	ppm	ASTM D5185m		248	244	222
Zinc	ppm	ASTM D5185m		24	0	6
Sulfur	ppm	ASTM D5185m		1066	810	761
Acid Number (AN)	mg KOH/g	ASTM D8045	05.0	0.88	0.782	0.735
Visc @ 40°C	cSt	ASTM D445	35.0	29.0	25.3	23.7

Contact/Location: PAUL BECKMAN - SMLWALNC









S.M. LORUSSO & SONS Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513 Sample No. : LP0001193 Received 221 NORFOLK ST. : 18 Apr 2024 WALPOLE, MA Lab Number : 06153813 Tested : 19 Apr 2024 : 19 Apr 2024 - Wes Davis US 02081 Unique Number : 10989236 Diagnosed Test Package : MOB 2 Contact: PAUL BECKMAN Certificate L2367 To discuss this sample report, contact Customer Service at 1-800-237-1369. pbeckman@smlorusso.com * - Denotes test methods that are outside of the ISO 17025 scope of accreditation. T: (508)668-2603 F: (508)660-0232

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

Contact/Location: PAUL BECKMAN - SMLWALNC Page 2 of 2