

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR L526 051780-1558 - Transmission (Auto)

Sample No: LH0274541

Oil Type: DEXRON III



SAMPLE INFORMATION

Sample Number	LH0274541	LH	LH	LH0162413
Sample Date	29 Aug 2023	07 Feb 2022	02 Nov 2020	10 Mar 2020
Machine Hours	3031	1837	817	0
Oil Hours	0	0	0	0
Oil Changed	Changed	Changed	Changed	N/A
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

GREEN METALS CANADA

224 BEARDS LANE
WOODSTOCK, ON
CA N4S 7W3

Contact: Jamie Depotie
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OIL CONDITION

Visc @ 40°C	cSt	28.0	28.1	29.9	28.8
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CONTAMINATION

Silicon	ppm	4	3	5	9
Sodium	ppm	2	2	3	6
Potassium	ppm	1	1	1	3



WEAR METALS

Iron	ppm	38	38	32	42
Copper	ppm	<1	<1	<1	<1
Lead	ppm	0	0	0	0
Tin	ppm	0	0	0	0
Aluminum	ppm	<1	<1	<1	<1
Chromium	ppm	<1	<1	<1	<1
Molybdenum	ppm	<1	0	<1	<1
Nickel	ppm	<1	0	<1	<1
Titanium	ppm	<1	0	<1	<1
Silver	ppm	0	0	<1	0
Manganese	ppm	<1	<1	<1	2
Vanadium	ppm	0	0	0	0



ADDITIVES

Calcium	ppm	45	46	66	220
Magnesium	ppm	1	<1	<1	2
Zinc	ppm	12	12	11	26
Phosphorus	ppm	298	245	219	198
Barium	ppm	0	0	<1	4
Boron	ppm	94	95	88	85

Diagnosis

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. All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

Depot: GRE224WOO
Unique No: 5632457
Signed: Wes Davis
Report Date: 30 Aug 2023



GRAPHS

