

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR L580 038365-1170 - Transmission (Auto)

Sample No: LH

Oil Type: NOT GIVEN



SAMPLE INFORMATION

Sample Number	LH	---	---	---
Sample Date	16 Oct 2023	---	---	---
Machine Hours	11141	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

LIEBHERR CANADA LTD.
 1015 SUTTON DRIVE
 BURLINGTON, ON
 CA L7L 5Z8
 Contact: Steve Lehto
 steve.lehto@liebherr.com
 T: (905)319-9222
 F: (905)319-6617



OIL CONDITION

Visc @ 40°C	cSt	52.9	---	---	---
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CONTAMINATION

Silicon	ppm	5	---	---	---
Sodium	ppm	2	---	---	---
Potassium	ppm	<1	---	---	---



WEAR METALS

Iron	ppm	10	---	---	---
Copper	ppm	<1	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	8	---	---	---
Chromium	ppm	0	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	<1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	0	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	45	---	---	---
Magnesium	ppm	1	---	---	---
Zinc	ppm	24	---	---	---
Phosphorus	ppm	259	---	---	---
Barium	ppm	<1	---	---	---
Boron	ppm	108	---	---	---

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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: LIEMIS
 Unique No: 5658761
 Signed: Wes Davis
 Report Date: 17 Oct 2023



GRAPHS

