

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH40M 098208 - Transmission

Sample No: LH
 Oil Type: NOT GIVEN



LIEBHERR CANADA LTEE
 444 AVENUE DE LA FRICHE
 DOLBEAU-MISTASSINI, QC
 CA G8L 3M7
 Contact: Luc Trottier
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 F: (418)276-9844



SAMPLE INFORMATION

Sample Number	LH	---	---	---
Sample Date	29 Jun 2023	---	---	---
Machine Hours	6242	---	---	---
Oil Hours	135	---	---	---
Oil Changed	Not Changd	---	---	---
Sample Status	NORMAL	---	---	---



OIL CONDITION

Visc @ 40°C	cSt	71.6	---	---	---
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CONTAMINATION

Silicon	ppm	5	---	---	---
Sodium	ppm	13	---	---	---
Potassium	ppm	2	---	---	---



WEAR METALS

Iron	ppm	17	---	---	---
Copper	ppm	27	---	---	---
Lead	ppm	1	---	---	---
Tin	ppm	1	---	---	---
Aluminum	ppm	5	---	---	---
Chromium	ppm	<1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	11	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	4220	---	---	---
Magnesium	ppm	22	---	---	---
Zinc	ppm	1177	---	---	---
Phosphorus	ppm	1134	---	---	---
Barium	ppm	<1	---	---	---
Boron	ppm	180	---	---	---

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. Please note that this is a corrected copy for data entry updates. 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: LBADOL
 Unique No: 5605082
 Signed: Kevin Marson
 Report Date: 20 Jul 2023



GRAPHS

