

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### NO UNIT 02614718 - Unknown Component

Sample No: LH  
 Oil Type: {unknown}



#### SAMPLE INFORMATION

Sample Number	LH	---	---	---
Sample Date	08 Feb 2024	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

**LIEBHERR CANADA LTD.**  
 1015 SUTTON DRIVE  
 BURLINGTON, ON  
 CA L7L 5Z8  
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 T: (905)319-9222  
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#### OIL CONDITION

Visc @ 40°C	cSt	104	---	---	---
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#### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	1	---	---	---
Sodium	ppm	1	---	---	---
Potassium	ppm	1	---	---	---



#### WEAR METALS

Iron	ppm	2	---	---	---
Copper	ppm	3	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	<1	---	---	---
Chromium	ppm	0	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	<1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	0	---	---	---
Vanadium	ppm	0	---	---	---



#### ADDITIVES

Calcium	ppm	8	---	---	---
Magnesium	ppm	<1	---	---	---
Zinc	ppm	8	---	---	---
Phosphorus	ppm	971	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	235	---	---	---

#### Diagnosis

Little or no information is provided as to the component and lubricant being tested. Recommendations are therefore generic in nature and may not apply to the current application. Please forward information as to equipment type, reservoir capacity, lubricant type and any pertinent information to allow for a more accurate assessment. Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. Please provide more complete information on your next sample. NOTE: Please provide information regarding reservoir capacity, filter type and micron rating with next sample. Please specify the component make and model with your next sample. Component wear rates appear to be normal (unconfirmed). There is no indication of any contamination in the component (unconfirmed). The condition of the sample is acceptable for the time in service.

Depot: LIEMIS  
 Unique No: 5723813  
 Signed: Kevin Marson  
 Report Date: 12 Feb 2024



### GRAPHS

