

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR LH40M 098208 - Swing Drive

Sample No: LH

Oil Type: GEAR OIL SAE 80W90



**LIEBHERR CANADA LTEE**  
444 AVENUE DE LA FRICHE  
DOLBEAU-MISTASSINI, QC  
CA G8L 3M7  
Contact: Luc Trottier  
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T:  
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#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH	---	---	---
Date d'échant.	29 Jun 2023	---	---	---
Heures de la Machine	6242	---	---	---
Heures de l'huile	135	---	---	---
Huile changée	Not Changed	---	---	---
Statut de l'échant.	NORMAL	---	---	---



#### ÉTAT D'HUILE

Visc 40°C	cSt	● 179	---	---	---
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#### CONTAMINATION

Silicium	ppm	● <1	---	---	---
Sodium	ppm	● 3	---	---	---
Potassium	ppm	● <1	---	---	---



#### MÉTAUX D'USURE

Fer	ppm	● 319	---	---	---
Cuivre	ppm	● 17	---	---	---
Plomb	ppm	● <1	---	---	---
Étain	ppm	● 0	---	---	---
Aluminium	ppm	● <1	---	---	---
Chrome	ppm	● 2	---	---	---
Molybdène	ppm	● 0	---	---	---
Nickel	ppm	● <1	---	---	---
Titane	ppm	● 0	---	---	---
Argent	ppm	● 0	---	---	---
Manganèse	ppm	● 3	---	---	---
Vanadium	ppm	● 0	---	---	---



#### ADDITIFS

Calcium	ppm	● 18	---	---	---
Magnésium	ppm	● 2	---	---	---
Zinc	ppm	● 25	---	---	---
Phosphore	ppm	● 2142	---	---	---
Baryum	ppm	● 0	---	---	---
Bore	ppm	● 1	---	---	---

#### Diagnostic

Resample at the next service interval to monitor. 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 oil. The condition of the oil is acceptable for the time in service.

Depot: LBADOL  
Unique No: 5605116  
Signed: Kevin Marson  
Report Date: 20 Jul 2023



### GRAPHS

