

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR LH30M 139969-1253 - Rear Left Wheel Hub

Sample No: LH0289820

Oil Type: LIEBHERR GEAR BASIC 90 LS



**METAUX 139 INC.**  
86 RTE MARIE-VICTORIN  
PIERREVILLE, QC  
CA J0G 1J0  
Contact: Service Manager



#### Information sur l'échantillon

Numéro d'échant.	LH0289820	LH	---	---
Date d'échant.	15 May 2024	19 Oct 2023	---	---
Heures de la Machine	930	480	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	N/A	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---



#### État d'huile

Visc 40°C	cSt	● 167	● 65.3	---	---
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#### Contamination

Eau	%	NEG	NEG	---	---
Silicium	ppm	● 1	● 8	---	---
Sodium	ppm	● 4	● 18	---	---
Potassium	ppm	● <1	● 0	---	---



#### Métaux d'usure

Fer	ppm	● 11	● 6	---	---
Cuivre	ppm	● 1	● 5	---	---
Plomb	ppm	● 0	● 0	---	---
Étain	ppm	0	0	---	---
Aluminium	ppm	● 0	● <1	---	---
Chrome	ppm	● 0	● 0	---	---
Molybdène	ppm	● 0	● 0	---	---
Nickel	ppm	● 0	● <1	---	---
Titane	ppm	0	0	---	---
Argent	ppm	0	<1	---	---
Manganèse	ppm	● <1	● 1	---	---
Vanadium	ppm	0	0	---	---



#### Additifs

Calcium	ppm	● 299	● 3592	---	---
Magnésium	ppm	● 2	● 10	---	---
Zinc	ppm	● 134	● 1395	---	---
Phosphore	ppm	● 2182	● 1162	---	---
Baryum	ppm	● 0	● <1	---	---
Bore	ppm	● 9	● 105	---	---

T:  
F:

#### Diagnostic

Resample at the next service interval to monitor. 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:** MET126WIC  
**Unique No:** 5785881  
**Signed:** Wes Davis  
**Report Date:** 21 May 2024



### Graphs

