

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR LH22M 158368-1250 - Front Left Wheel Hub

Sample No: LH0284689

Oil Type: SAE 75W90



BELLEMARE RECYCLAGE - SABLE DES FORGES INC  
8750 BOUL INDUSTRIEL  
TROIS-RIVIERES, QC  
CA G9A 5E1  
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#### Information sur l'échantillon

Numéro d'échant.	LH0284689	LH0284722	---	---
Date d'échant.	25 Jun 2024	10 Apr 2024	---	---
Heures de la Machine	1070	500	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	N/A	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---



#### État d'huile

Visc 40°C	cSt	79.2	65.1	---	---
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#### Contamination

Eau	%	NEG	NEG	---	---
Silicium	ppm	3	5	---	---
Sodium	ppm	10	15	---	---
Potassium	ppm	<1	<1	---	---



#### Métaux d'usure

Fer	ppm	26	52	---	---
Cuivre	ppm	14	10	---	---
Plomb	ppm	0	0	---	---
Étain	ppm	0	0	---	---
Aluminium	ppm	<1	<1	---	---
Chrome	ppm	<1	<1	---	---
Molybdène	ppm	0	0	---	---
Nickel	ppm	<1	0	---	---
Titane	ppm	0	0	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	<1	2	---	---
Vanadium	ppm	0	0	---	---



#### Additifs

Calcium	ppm	1892	3565	---	---
Magnésium	ppm	11	10	---	---
Zinc	ppm	770	1406	---	---
Phosphore	ppm	1192	1120	---	---
Baryum	ppm	2	3	---	---
Bore	ppm	148	104	---	---

#### Diagnostic

Confirm the source of the lubricant being utilized for top-up/fill. Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. Additive levels indicate the addition of a different brand, or type of oil. The condition of the oil is acceptable for the time in service.

Depot: GESTRO  
Unique No: 5802220  
Signed: Kevin Marson  
Report Date: 28 Jun 2024



### Graphs

